

AN HISTORICAL STUDY OF
SANTIAGO DE LEON DE CARACAS,
VENEZUELA

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A DISSERTATION SUBMITTED TO THE GRADUATE SCHOOL OF
THE UNIVERSITY OF FLORIDA
IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE
DEGREE OF DOCTOR OF PHILOSOPHY

UNIVERSITY OF FLORIDA
August 1951

PREFACE

This study is an attempt to present a synthesis of the historical development of the city of Santiago de los Caballeros, Venezuela. Numerous small studies and magazine articles have been written about Caracas within the last decade, but the majority of them have told only of the dramatic physical changes that have occurred in the city, and few have been concerned with any of the more serious aspects of the development of the city. Little serious historical treatment of the city has been undertaken to this time. This study was made to offer a perspective of the historical development in the colonial and national periods, but without attempting a complete and detailed history of the city. Since I am registered in the School of Inter-American Studies, and have a major in History, and minors in Geography, Economics, and Sociology, this particular type of study has seemed most appropriate.

The additional research necessary for this study was made possible by a grant from the Ameca Corporation. This grant enabled me to spend some time in the city of Caracas gathering information and becoming acquainted with the city at first hand. My appreciation is expressed to Dr. Guillermo Salazar, and to the Public Relations staff of Ameca Petroleum Corporation. The encouragement and the assistance of the Public Relations staff was invaluable to me.

There is a host of others to whom I am indebted. In Venezuela the first is a long one. Dr. César María Gómez, Director of the *Archivos*

Introduction. Materials in Spanish and other languages. Special
in Toledo. Materials in Spanish. To those in Venezuela appreciation must be expressed to Mr. Andrew Williams, Cultural Attache at the American Embassy in Caracas, for his assistance in many ways.

In the United States the staff is as follows: Dr. Oswald Garrison, Chairman of the History Department of the University of Florida, directed my work, even during the year he spent lecturing in Spain. He and other members of my advisory Committee have been most helpful and encouraging, and have been generous with their time. They are are Dr. Lyda H. Hollister, History; Dr. Raymond G. Lort, Geography; Dr. Robert W. Bradley, Economics; Dr. F. Lynn Smith, Zoology; and Dr. A. Charles Wilson, Director of the School of Latin-American Studies. I have been honored to have the able assistance of such outstanding men.

My historical work may be completed without the assistance of such librarians. I shall be ever grateful to the librarians of the University of Florida for their persistence in tracking down materials and for their generosity to me. To none than I would have to name also must the entire library staff be special mention made in note of the assistance of Dr. Irene Hunsicker, Mrs. Margaret Blair, and Miss Margaret Brown. To all of the librarians and particularly to Miss Ed. Howell, head librarian at my own school, Malone College, the State College of Liberal Arts, I wish to express appreciation for many services and especially for sending materials not easily available.

For others who have assisted me much be mentioned. I am most grateful to Jaffer Francisco J. Irujo, Director of Information Service at the Venezuelan Embassy in Washington, D. C., for the materials he secured

for me, and his advice on securing other materials. To Mr. John Rabeless, former Director of the Latin American Division of the National Archives in Washington, I wish to express my gratitude for the letters he wrote to my behalf, and for the valuable suggestions he made.

Lastly, but far from least, to my mother and my aunt I express deep appreciation for their thoughtfulness and effectiveness during the time I was doing the research and the writing. Without them this study might well never have been completed.

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Figure 1. Map of the Metropolitan Area of Coimbra.

INTRODUCTION

The city of Santiago de los Caballeros, which has long been called by only the last portion of its name, Caracas, has many unique characteristics. Founded early in the colonial period, the location was in a small agricultural valley, rather than in an important slave-producing area. It was off the regular route of traffic between Spain and the New World. In the colonial period it was given very special political prerogatives and hence may draw economic attention. It suffered a long period of economic stagnation in the late colonial period which national unity will help rectify. It has experienced a recent spurt of growth and development which has been phenomenal. Such a city deserves serious study.

Use of the Names Caracas and Venezuela

It is important to note at the outset the confusion which has arisen over the use of the names Caracas and Venezuela. Caracas has been used to designate the municipality of Santiago de los Caballeros, the single governmental province in which the city of Caracas was located, and even to indicate the several associated provinces. This has led to a confusion for which some clarification should be made. In much of the colonial period Caracas was the name used to designate the single province, and Venezuela was used to indicate the provinces of Caracas and the group of surrounding provinces. Governor Pineda in his Relación sumaria y descripción de la provincia de Caracas y alrededores de Venezuela wrote

of the Intendencia de Caracas en la Gobernación de Venezuela. The intendencia, it seems, comprised the provinces of Caracas, Cumaná, Barcelona, Sagunto, and the lakes of Margarita and Trinitad. There was much variation from the use of Venezuela as Venezuela and la. These provinces were not unified politically until late in the eighteenth century. For most of the colonial period each had its own governor, but at various times one or another of the provinces was placed under the authority of the governor of Caracas for short periods. Although the offices of governor and captain general were considered separate offices, often they were held by one man.

It was not until 1776 that any unity was effected among the Venezuelan provinces. On December 8 the Intendencia de Valencia y Audiencia was created for the provinces of "Venezuela, Cumaná y Barcelona, e lakes de Trinitad y Margarita."¹ Venezuela is used instead of Caracas in this case to designate the province. The city of Caracas is designated as the capital of the province of Venezuela and the seat of the Intendencia.² On September 8, 1777, Charles III issued a pliego establishing the Comandante General de Venezuela for all the provinces included in the Intendencia.³ This pliego removed the military authority for all the provinces, to one officer, the Captain General. Each province still maintained its separate governor who possessed political power.⁴ Again the name Venezuela was used to designate the provinces of Caracas, and also the associated provinces, in the pliego establishing the capitanía in Caracas in 1788.⁵

This does not suffice to dispel all the confusion that has arisen over the use of the names Caracas and Venezuela. In any document,

including philosophy, science, ethics, and history of the politics of Germany, and Classical Germany and Nazism and ideology. It records of the anti-Nazi It is quite difficult to differentiate between the anti-Nazi politics of Germany and the politics of Germany. The distinction of the terms political and the social movement are.

Figure 1

This study has been devoted to the presentation of a synthesis of the historical development of Caracas. Several broad topics have been employed to offer a perspective, with the major emphasis placed on the political and economic history. The geography of the Caracas valley and the surrounding mountains is described in some detail to provide information on the location of the city, the geographic foundation, and the climate. The history of the founding of the city has been presented briefly. This provides a framework on which the remainder of the study can be built.

Human studies are important of people, a study of the demographic data was essential. Leads to the understanding of many of the problems of an urban area is a knowledge of the population, the growth, composition, vital statistics and certain other characteristics. The study of the people of Caracas revealed many startling differences between Caracas and other Latin American cities.

In summation of the minutes of the available editorial Agenda on Children in Congress, the main to give some perspective on the editorial team counsel and its operations. The Agenda or contribution are to be incorporated on the clarity with which they wrote the stories. The authors of the articles acted in such a firm and cooperative manner that not any

really picture many of the men who served. They sought diligently to retain their autonomy and to gain special privileges. They were short men of strong character. Studies of the Spanish colonial towns are urgently needed. Not until there is more complete knowledge of the colonial towns will the Spanish colonial institutions be understood clearly.

The colonial economy, of necessity, had to be studied to complete the colonial picture. The economy is divided into three distinct periods: first, the economy to the establishment of the Caracas Company, the company trading corporation in the early eighteenth century; second, the period of the Caracas Company which spans most of the eighteenth century; and third, the period from the decline of the Caracas Company to the end of the colonial period. While Caracas never enjoyed the affluence of Mexico City or Lima, there were periods when the economy was at a high level for Caracas. These periods were always followed by slumps in the economy, some of which were quite extensive.

In the attempt to write a synthesis of the history of Caracas, the economy of the national period also was studied. The long period of economic stagnation following the disrupting wars for independence were serious years and were accompanied by a stagnation in other phases of life for many of the populace. The changes that have occurred in recent years in the urban economy of Caracas have been amazing, and these have been discussed.

The national government has assumed a great deal of responsibility for the recent building program in Caracas. A brief examination was made of the sources of the delayed funds prior to a closer examination of the building program itself. The physical changes that have occurred in the

city of Caracas since 1870 truly have been chaotic, and could have been impossible without the assistance of the Federal government.

An synthesis of the history of a city could be complete without some knowledge of the intellectual premises of the people. The educational institutions of the colonial and national periods were examined, and some attention was given to the arts. The fact that Caracas was for so long not a healthy city seems to the more remarkable that it attracted and produced some excellent scholars. The increase in the number of students attending the universities gives promise of an even larger number of well trained scholars.

The cities of Latin America merit detailed and thoughtful study. Information concerning the colonial period is rapidly coming. When the history of the Spanish colonial municipalities is completed, historians will not only have a vast fund of knowledge of colonial urban areas but will have a far clearer understanding of Spanish colonial institutions. The same will be true for Portuguese colonial municipalities. A study of these cities in the national period will be of great importance, not, in contrasting to what manner they have changed and in what fundamental aspects. The development of many of the Latin American cities in the national period has been for short periods of time under a particular national administrative officer, whether he be the legally elected president or a dictator.

A Review of the Literature

Information for this study was secured from many sources. Observations and interviews in Caracas proved an excellent means of gaining

Information. The Archivo General, the Archivo de las Ciencias Naturales, and the Archivo de las Industrias, and the Biblioteca Nacional provided a wealth of materials for consultation and study. Government officials were generous with publications and with the advice of officials. The Library of the University of Florida and the Library of Congress in Washington were also sources of materials. A very brief review of the materials available to the writer will follow.

The archives located in Caracas and other locations provided a wealth of documentary materials. Among those for the colonial period were royal decrees, reports, letters, and records of trials and sentences for the province of Caracas. The early reports on the province were of special interest. The first of these was a report made between 1591 and 1593 by Juan de Plasencia, Governor of Caracas. In this report, historia geographica y descripcion de la provincia y de su territorio de Venezuela, Plasencia describes minutely the plants, animals, rivers, mountains, climate, towns and people in the province of Caracas. Another extremely valuable document was the report of Juan Bermudez, a donde se describe sent from Spain to make a careful and detailed report of the economy of Venezuela in 1595. It is an unusual report with the detailed information included in it, as well as the maps of the province and drawings of the fortresses on the coast. The crónicas, or historias de Venezuela, are invaluable. Fortunately, the crónicas through the year 1516 have been published, for this is the period in which the originals are so difficult to read. Access was provided to the crónicas for certain other years which have not yet been published. The Archivo of the Universidad Central has preserved the crónicas of the Universidad, and the original

Archives. These are the source of a great deal of information on the intellectual and social life of the city, provinces, and nation, as well as on the economic problems of the provinces and nation. The various archives in Mexico are fairly well organized and systematized, although it is a system of study now. It is to be expected that a large quantity of colonial documents have not been restored or transcribed for use, but this will require larger sums of money than have been allocated thus far. Many documents show plainly the ravages of time, climate and inadequate care in earlier years. The directors strive to improve the archives, to maintain high standards, and they extend a welcome to interested scholars.

Information concerning the colonial period was more difficult to secure. The Exhibition, Mexico, has a large collection of books, many of which are primary source materials. It is well-known and well-organized, although it does not follow the Dewey decimal system. It does have a numerical system that is easy to follow. Perhaps were the source of a few long-stretch primary materials and some valuable secondary works. Government data of the more recent period is quite difficult to come by. Government officials are generous with current data, but materials more than ten to fifteen years old are buried in official government files, and few of these are sent to the Exhibition, or to the National Archives in Washington, D. C.

Little of a serious nature has been written about the city of Mexico and not a great deal about Veracruz. There are a few excellent general histories which were written during the colonial period. Among the best of these early ones are Guerra de Mexico by Peter Aguado

written in 1862; La historia de la agricultura y la ganaderia de Yucatala by José María y Salas in 1873; and Yucatale de España y Europa by José Blas Torres in 1880. The general histories of Yucatala have been written during the national period. The most extensive work is la historia general de Yucatala by José del Portillo, but it is not well documented and contains numerous errors. Several writers of the nineteenth century wrote of various aspects of life in Yucatala and are superior to the general works. The writings of the scholar, Antonio Luján, are charmingly written and bear the light of scrutiny. The biography of Dr. José María Yargas by Laureano Villanueva is very good. Though not a contemporary, he was close to it, and knew first hand many of the things about which he wrote. The work contains several demands, but sources are not cited. The biography is valuable not only as an account of the exceptional abilities and contributions of Dr. Yargas, but as a guide to many of the intellectual developments of the nineteenth century.

The accounts of several travelers to Yucatala in the eighteenth century and of several foreigners who went there to live are among the best sources of materials for that period. Among the travelers are Alexander Humboldt, Francisco LeFevre, and José Felipe de Aguir. These men were careful observers and provide the researcher with a wide variety of materials. Aguirre's account did a careful geographic study of the country, its people and its natural life.

In the twentieth century, especially within the past few decades, the number of scholars in many fields is growing. Several of the historians deserve mention. Enrique Hernández Follas and Víctor García Martínez,

both of whom are historians and archivists, have produced several useful works. Alfaro, at present the Comandante of the city of Caracas, has written many small works which concern Caracas and which are very valuable. He is a careful and diligent researcher. Carlos Chacón has written several works on Venezuela, but none that pertain specifically to Caracas. These are particularly valuable as background material. Carlos Jordán Vile, a geographer, has written, among numerous others, an excellent geographic study on the valley of Caracas which is a good work. Eduardo Arellano Porfía writes economic history which is carefully documented and well written. His works concern Venezuela and are not limited to Caracas, but he does give consideration to Caracas and its importance in Venezuelan economic history. It is interesting to find a new group of Venezuelan authors are whose number is markedly increasing. The fields of Venezuelan history, economics, and the arts have been almost completely neglected by scholars from other countries, so that practically nothing has been written about Venezuela in any language other than Spanish. This is unfortunate for there is a vast store-house of valuable information that has been neglected. I have read many works for background information which have not been cited.

¹Memorias de Simón Bolívar, Tomo II, Folio 1,
Archivos Nacionales de la Nación, Caracas.

²Ibid.

³Memorias de, 16 and 17, in: Víctor García Gómez, La revolución
social de Venezuela (Caracas, 1943), 33-37.

⁴Ibid.

⁵Ibid., Documentos 17, 18 and 19, 34-38.

CHAPTER I

THE FOUNDED BY MAYHEW IN 1882 TO REMAIN

1882

The natural landscape of this place in Idaho has a stark and lonely face in face of the world's cities. Carsons, as it is called today, is the capital of Tetonville and is nestled in the highest valley of the Snake River, only one mile inland from the forbidden sea. The high, rugged Snake Mountains to the north serve as a dramatic backdrop for the setting of this lovely city. This mountain range, together with the fairly steep mountains to the west, and the scattered, wooded hills to the north delineate the beauty of the plains which are crossed by numerous clear streams. This setting must have been as pleasing to the founders and the early settlers of the city as it is to the residents and visitors today.

The rich colors of the valley of Carsons vary with each hour of the day. The mountains, with their green and white-flecked growth, appear at times to be cloaked in green velvet, and at others, in purple velvet. The bright blue of the sky, with the fluffy white clouds flying high above the city at times, adds to the beauty of color of this valley. At each hour of the day a cheerfulness seems to pervade the city, and adds to the feeling of joy shared by the visitors to Carsons both on seeing every spot of interest. The dark gray rain clouds that descend to form a low roof over the city at other hours of the day during the winter

season more for a dark beauty that is unchanging. These rain clouds appear as quickly as a bright sunny afternoon, or even as an early morning, in the wet season, and the rain falls in such torrents that the sky is obscured in a dark gray mist. The lighter showers that come early in the day are usually followed in a short time by sunshine and clear skies. The heavier rains that come late in the afternoon are usually followed by a heavy, white mist that descends from the mountains and prevents the beauty of a clear sunset, or the brightness of a full moon. While the dark beauty of the dark rainclouds is typical of the rainy season, the clear blue skies and bright sunshines typify the dry season.

The sky is never without its changes in color. An observer Fernald reported in 1883, "There are many changes in the weather, and the dry days not typical the most of my month in my twelve years past."⁴¹ T. S. Davis, in describing his native Caracas, spoke of the many changes in color, light and shadow in the sky. He described the hills downtown in the late afternoon as they "lay bathed in strange hues of deepest green, and brownish purple in anticipation of their withdrawal into the darkness of night."⁴² He remarked that his grandfather Davis, who had spent long hours in contemplation as he watched the mountains, had once said that he had never seen the hills twice when it appeared the same, and that he did not expect to see it twice the same as long as he lived.⁴³

Ernest Inverlee in Caracas who has written an account of his visit, described the natural beauty of this valley of Caracas. E. J. Roman, a Canadian who toured Venezuela in the early part of the twentieth century, described the scenery as more unchanging than that of the Fraser River valley in British Columbia. He dwelled at the start of what

in the area and believed that the miners in this valley were far more isolated than in any other part of the world he had visited. Even now the usually route is a derogatory manner of Pansosha, stated in 1911 that this site of Caransa was one to place an official overwatch.²¹ In 1929 after a description of Caransa he wrote that "If it were not for earthquakes, epidemics, forest plagues, tribal revolutions, and pillaging, there would be few more desirable locations for a residence."²²

The valley of the Uchira, also known as the Amayma valley, a narrow structural depression in the Andes Mountains, is a rift valley. It is approximately fifteen miles in length from east to west, and from three to four miles wide from north to south. The elevation is only slightly above 3,000 feet while that of the Amayma valley to the south is somewhat lower. The line of latitude recorded as 10° 30' 00" North, indicates that it is located not quite 60 miles north of the equator; and the western meridian of longitude is 80° 15' 00" West, giving the city the same approximate distance from the meridian of Greenwich as Ischia, Massachusetts.

There are many Uruguayan valleys to the south of the Uchira, each of whom lands are owned by the Guaranians who have supplied much of the goods for export. Among these valleys are the Aragua, Aracay and the larger valley of the Tay Hama. None of these valleys, long used for agriculture, today have modern evidence of native-like Caransa culture near them. These valleys descend from elevations of 3,000 feet on their more northerly limits to 1,000 feet on their southern limits.

The Andes Mountains to the north of the city, a northeastern extension of the Andes Cordillera, and a part of the central Highlands

rise almost directly from the Caribbean Sea to a height of 4,000 to 5,000 feet, separating Caracas from the mountains. This high, rugged range ends abruptly at the eastern edge of the city in a double-peaked mountain called La Milla, or the Mucila, which is 3,200 feet above sea level. The hills and mountains to south and east of Caracas have an elevation approximately 4,000 feet. Governor Juan de Pimentel described quite accurately this location of the city of Caracas in his *Relacion geografica y descriptiva* in 1676:

... West of the location, Santiago de Cuba is a distance of six leagues from Caraballida by a straight road. By straight line it is four and one-half leagues. To the south of Santiago de Cuba is founded in a valley of fertile land which is three good leagues in length, and one-half league in width. All this valley, which is called the *Fraseria*, declines in elevation to the south. Between this city and Caraballida is a mountain.¹⁰

This region of Venezuela, geologically, experienced a period of uplift during the early part of the Tertiary period of the Cenozoic era, followed by erosion, or folding afterwards during the Eocene and Oligocene periods, according to Dr. Juan Antonio Villo,¹¹ This folding resulted in many of the faults and fault steps which may be observed clearly today. The slipping of these faults is responsible for the seismic volcanic eruptions, or earthquakes, which have occurred in Caracas. The major earthquakes, since the advent of the Spanish into the valley of Caracas, occurred on June 11, 1691, and on March 25, 1812, with many more of less severe ones.

The basic rock structure of the area is of granitic and metamorphic origin, with the valleys overlain by rock strata of sedimentary origin.¹² Many of the smaller valleys of the region are entirely fluvial. The soil is quite fertile, and this has made possible the develop-

part of the agricultural economy of the colonial era. The steep mountainous terrain, the heavy rains in the wet season, and the extensive cutting of virgin tree growth have caused serious erosion on the mountains and hillsides. In present the natural growth on them is secondary and scrub-forest type, with sparse small shrubs replacing the former woodlands that were used for grazing.

The Chaire River is the major stream in the narrow Caranua valley, although the city of Caranua depends to a greater extent for its water supply on the Top River, which runs northwest of Caranua. The watershed of the Top River includes not only the Chaire valley but also the greater valley enclosed by the northern and western arms of the central Highlands of Venezuela. The Chaire has numerous tributaries, some few being permanent ones and a larger number being intermittent. It flows northwest joining the Top and continues northwest, emptying into the sea some sixty miles west of La Guaira, the capital. Of these streams (according to Hensel), seven

On the tributaries of the Top there are many fertile places to till, although they are unimproved. There is little else to say for it has no cotton (cottoning) nor other important crops on the banks. East of it the valley is better, except a small area at the source which is quite steep, barren, and almost lost. The Chaire River which flows through this valley at the foot of the mountain near this city, as he stated in chapter four, has many small streams on which the citizens have many farms above and below the city. On these they produce such crops, vegetables, plantains, and melons. Many parts of this valley could be irrigated There are no lakes nor springs in all this province except those formed by the Top River with its waters flooding before it enters the sea.⁽²⁾

Climate

Caranua, even though located within the tropics, enjoys a more or less temperate climate than might be expected because of the Highland elevation.

The climate, described as lagoa lagoa or temperate land, has two seasons, one rainy and one dry. The rainy season is referred to as summer. The influence of the Mediterranean climate in Europe with its rainy winters are felt in the few words in these descriptions. Though the climate, in-
ferred with the temperature conditions, characterizes it as a warm climate. During the rainy season, from May to September, the daily average temperature is 71.6° Fahrenheit.²⁶ The high humidity in the rainy season may create a variable temperature that would lead one to assume that the thermometer reading is much higher than it actually is for a short time preceding an afternoon shower. Yet following the rain the thermometer may drop slightly ten degrees while variable temperature makes one feel that there has been a greater drop.

It is the dry season, from December through April, that the natives and visitors boast as the most delightful of climates. The daily climate is 70.36° Fahrenheit.²⁷ The daily range in temperature of twenty degrees makes this tropical city a quite pleasant one the year-around.

The annual rainfall, which is considerably less than might be expected, fluctuates to a surprising extent. The average annual rainfall over a thirty-nine year period was thirty-seven inches.²⁸ The maximum annual rainfall in this same period was forty-eight inches, while the minimum annual rainfall was only eighteen inches. Although July and August are noted for the heaviest rains of the year, and December, January, and February are known as the driest, some rain may fall throughout the year. In a twenty-five year period the minimum number of days per year on which rain occurred was fifty-one, and the maximum number was 149.²⁹ In a thirty-five year period the heaviest rainfall averaged slightly more than

from October per month from June through September, while the lightest rainfall ranged between March-April and one and two-tenths of an inch from January through April.¹⁸ The relative humidity averages 83 per cent for the year, with a minimum average of 45 per cent.¹⁹

Again it is interesting to consider the report of the weather conditions as told by Governor Macdonell in his *Autobiography*, whom it is an apt note.

Heat of sunlight is common and has no alleviation of one degree. The climate is cool and moist. Heavy rains begin generally by the end of May and continue through December. The winds blow from opposite directions almost all the year. One blows from the west and out from the west. The most wind blows from 7 or 12 o'clock in the morning until 3 o'clock in the afternoon. It is, for the most part, clear and warm, except in the rainy season [overcast] when there is much rain. This is a light breeze and blows almost constantly during the day.

The most wind arises in the afternoon and continues until late in the evening. Two or three hours after this wind arises, a heavy mist or fog comes, along the coast winds blow from the high mountains and valleys that border the western edge of the city a distance of three leagues. It is a wind which is felt locally by those who are ill, since it is cold and disagreeable. Sometimes there is a continued and when it blows, rain is certain, for it blows only in the rainy season. The sky in this valley is cloudy most of the time.²⁰

A tropical rainfall can be extremely heavy; the heaviest noted at a given day in the rainy season may be four to seven inches. This writer still long remember the rainfall on Saturday, August 15, 1936, when seven inches of rain fell between one and three o'clock in the afternoon. It [the tropical] reported this as an unusual amount.²¹ Streets were flooded and all traffic was halted for awhile with little traffic moving in the city as late as seven o'clock in the evening. Free movement of vehicles was not possible in all parts of the city until about the o'clock in the evening. Many houses and stores were inundated for a short time.

Severe problems are posed by both extremely heavy rainfall on a single day, as well as by long periods of drought during the expected period of rain. The occasional heavy flooding is difficult to plan for in building streets, buildings and sewers in modern cities, yet it may well be left down to property damage and inconvenience. Drought periods mean depletion of water resources for an increasing population in a city which has not difficulty in supplying water to the inhabitants.

During colonial days there was much concern about the water supply and the condition of the streets and drains of water that flowed through the city. Before the beginning of the rainy season the officials gave attention to the state of the streets and water drainage so that the season of water of the rainy season could flow without retardation.²⁰ In spite of the care taken there were many occasions on which the streets were flooded.

Indians

There were numerous tribes of Indians in the area that came to be known as the Guaraná province. Planchet listed twelve tribes in his Relatório of 1782, but failed to name several which are named by later writers.²¹ The exact number of tribes and sub-tribes is not of major importance here; suffice it to say that the major tribes in the Guairá valley at the time of the penetration by the Spanish was the Guaraná. They were so named by the Guaraná because of the type of native plant, aj. kady or plavado, that grew so plentifully in the Guairá valley, according to Planchet.²² Planchet points out the fact that each of the tribes and sub-tribes were named for the plants or trees in the area where they lived.

These Indians who called themselves by the name *Chiricua* and who lived in the lake-deltaic valley of the Chiric River were not the original *Chirichuanas*, according to one authority.²⁵ The *Chiricua* Indians, who belonged to the *Chiricua*, were strong and aggressive people. In entering the territory of *Chirichuanas* they either dominated the *Chirichuanas*, who were the original *Chirichuanas*, or forced the greater part of them to leave. The *Chirichuanas* were a docile, peaceful people who had enjoyed the benefits of the soil, and as such were easily dominated or killed by the more aggressive tribes.²⁶

The Indians who were in and near the Chiric valley realized the location of the Spanish *apostolado* in a remarkable manner. The chief leaders, such as the well-known *Guasipuma*, chief of the *Tupac*, formed a confederation of the neighboring tribes and sub-tribes and effected a highly organized resistance by the strike and the attempted entrance to the valley.²⁷ The major confederations were the *Tupac*, the *Turumaca*, the *Uruca*, and the *Baragata*. While the major resistance was quelled by the death of *Guasipuma* in 1509, it was not until well later the seventeenth century that the Indians were completely subjugated by the Spanish priests.²⁸

The Indians who were in the Chiric valley at the time the strike was entered were *Chirichuanas* people and produced many articles for use in peace and in war. They depended on hunting, fishing, farming, and the gathering of wild fruits for their subsistence.²⁹ Cassia, tobacco, cotton, agave, sweet melons, maize, and fruits such as dates, and melons were the major crops produced. They hunted the antelope, the deer, the pronghorn, the hare, and the lagor for food. The food hunted were the partridges,

the parakeet, and the pigeon. The lobster was one of the main fish caught for food. Many of the Indians kept bees. From the many *Chlorox* plants they were such articles as hammers, iron stoves, knives, iron shovels, axes and many other articles.⁷⁰ They also used their skills in the arts of war. Poison was produced for their arrows and for the food and water of their enemies.⁷¹ The men were skilled in the art of making and using the bow and arrow and the club.⁷²

Pissard described the twining of the shamans, or glashis in local terms.⁷³ He reported that the Indians there and as temples of worship but did have prescribed religious practices. The glashis he likened to the shaman of the Indians who recites the rules of the shamans. The shamans was required to work rigid periods of twining. At the age of fourteen or fifteen years of age those who were to become glashis set for twenty to thirty days during which time they fasted except for partaking of a type of wine made from the maize, potatoes or manioc. During the fast they spoke to no one and may speak to shashis or the devil, to attract his attention to the new discipline. The period was observed by a great feast with special foods offered to shashis. The new glashing forever after spoke not as persons but as shashis. It was to the glashing that the people made their requests for rain, good health, the many other blessings, and in return promised good works. The glashing used the will of the people by supernatural means and by magic.

The Indians in and near the valley of the Madre were laborers and produced little grain, according to Pissard.⁷⁴ He said that they made wine largely to serve the Indians for food. This is corroborated by another source which mentions only the Europeans ever found specifically

an assimilation.³⁵ Evidently the Indians in the Savane valley did not profile assimilation or there would be greater evidence in the records of the Spanish. Placental seemed to be overwhelmed by the primitive culture of the Indigenas people as mentioned in the various provinces, but the characterizations which he described and criticized were there to be accepted of primitive peoples. Since the white men had first entered the area in 1537 Placental must have expected the primitive culture of the Indigenas people to have been reduced to at least a simple civilization, but sixty years in the dark is time for this to occur.

There were 7,000 to 8,000 Indians in the valley of Savane and on the slope where Capatillach was located, and another 3,000 nearby, all of whom had been subjugated by the Spanish by 1585.³⁶ They had contributed to the ravages of war and disease. Such diseases as small-pox, measles, and head sores are mentioned particularly.³⁷ The number of Indians must have been far greater some years prior to the invasion by the white men. Those Indians who had been subjugated by 1585 were peaceful, had submitted to the royal officers and tributes paid out by the Majesty, the King.³⁸ Most of them had been divided into *encomiendas*. Placental, in his *Relacion* mentions that there were twenty *encomiendas* in Capatillach and forty in Savane.³⁹

Early Attempts to Found the City of Savane

The persistence of these determined Spanish leaders to establish a town in the Savane valley between 1555 and 1585, against strong opposition of the Indian tribes, elicits deep admiration. The legend of El Savane was always a powerful lure for Spanish colonial officials, as well

as for slaves and artisans. The golden ornaments of the coastal Indians met the first challenge, and later, the findings of gold particles in even at the streams spurred the Spanish on. In the attempts to explore and settle the valley, the major problem was the pacification or subjugation of the Indians. There was much violent efforts at pacification, subjugation, and settlement in order that the Spanish might claim the valley of the Guata. Three men and the years of their ventures in the valley were: Francisco Pajardo from 1533 to 1544, Juan Rodríguez Suárez in 1562, and Diego Canete in 1567.

Valley of Francisco Pajardo

Francisco Pajardo, son of a Spanish army officer and a gipana, or daughter of an Indian chiefdom from the lake of Targaria, was the first to attempt to establish a town in the Guata valley.⁴² He made two trips from his home on the lake of Targaria to the province of Guata before going to the valley of the Guata. In 1533, on his first trip to Maracaibo, as the mainland of Guata was called, with three slaves, twenty vassals belonging to his mother, and a large quantity of articles for gifts and for exchange, he was given a most cordial reception by his mother's uncle, Alonso, the gipano of one of the coastal tribes.⁴³ After several months of exploration and strengthening the bonds of friendship he returned home to the lake of Targaria to collect more men and supplies. On his second trip to the mainland in 1537, accompanied this time by his mother and a greatly number of men, the welcome was even more joyful than before.⁴⁴ The Indians honored his mother, Isabel, by giving her a piece of land which was called the valley of Francisca, on which Francisco

Pajarón founded a small village which he named El Saurito, and from which he made expeditions to plan for reaching the Guadix valley. The death of the Indians was arrested, perhaps because of the ruthlessness of some of Pajarón's soldiers, and perhaps it was due only to their fear of slavery and subjugation by Pajarón. Whatever the reason, the Indians poisoned the head waters of the stream that ran through Saurito, and among the victims who died was indeed, Pajarón's mother.⁴³ Pajarón, who occupied the body of the Indians, withdrew his party to Sargurita again.

In 1559, Francisco Pajarón returned a third time with 150 men whom he brought from Sargurita; and his friend, Pedro Cellado, governor of the province of Granada, assigned to him 30 soldiers.⁴⁴ On this trip to the mainland he founded El Valle de San Mateo or better known beside a stream in the Guadix valley which he named San Francisco in honor of his patron saint; and he founded a village on the coast which he named El Cellado in honor of his friend, Governor Cellado.⁴⁵ No records are available at the present that tell of his actually founding a town in the Guadix valley, but various references are made as to the Valle de San Mateo which he developed, and one even mentions his going to Salamanca to buy cattle for it.⁴⁶ As indicated by the travelling slowly in the area and making these settlements he had at least some measure of success at pacification of the Indians.

Pajarón was not destined to be the founder of the city which he planned but was doomed to bitter disappointment and slavery, ending in a martyr's death. In spite of the fact that he sent detailed reports on all his activities and hoarded supplies of the gold are passed from the streams of nearby Los Tapes, an Indian village near Granada, the fear of

the governor was ordered concerning the severity of the attack. He later told the leaders of every company for gold. This task, coupled with accusations of the lieutenant *Indiano* mayor of Ocosingo, Alonso Salas, against Francisco Fajardo, and the complaints of Indians living in El Templo, the governor revoked all authority given to Fajardo, and named Don Pedro de Miranda to succeed him.⁴⁷ The report of Miranda falsely claimed that the slaves were really more valuable than Fajardo had indicated. He accused Fajardo of capital crimes and ordered him to El Templo for trial. Here Fajardo defended himself so well that he was completely absolved of guilt, and although he lost the title of *Indiano* administrator, or lieutenant-governor, he was named *Indiano* mayor of El Callesín. He served the area well as an official in the town of El Callesín for several years before being sent as a leader of some soldiers to collect taxes in Agüero, the tycoon from Cancún.⁴⁸ Later Fajardo was ordered back going to Ocosingo on the pretext that his long-time enemy, Alonso Salas, wanted to make peace with him. Surprisingly enough, this sturdy warrior, Francisco Fajardo, went to Ocosingo, only to be taken at midnight and killed by strangling, on the order of Salas.⁴⁹

The report of Pedro de Miranda on the results of the slaves in the San Francisco valley convinced the appetite of the Governor of Yucatán and made him more determined than ever to subdue the Indians and open the slaves. Since no one was available who had the peculiar qualities to pacify the Indians as had Fajardo, Governor Pablo Gallardo believed that the one he could trust to be a trained and experienced warrior. This led him to choose Juan Rodríguez Solís, who had distinguished himself as a soldier in the Americas, and as one of the founders of Tuxtla and Mérida.⁵⁰

Attempts of Juan Rodríguez Juárez

Juan Rodríguez Juárez faced a serious problem when he attempted to conquer the Indian tribes of the Guzman valley. The major obstacle was the young chiefdom Huacacipura, the dominant warrior of the Tapani Indians, who was opposed to any intrusion of the Spanish to the area. Juárez was first heavily beaten against Huacacipura on his way to the valley of San Francisco.²⁴ Thinking that he had become the prisoner of the Indians, he left his two young sons, some soldiers, and slaves at the ranch that Huacacipura had founded and went on to make further explorations. In his absence the Tapani chiefdom, Paramacani, attacked those at the ranch and only one soldier escaped death.²⁵ Huacacipura, who now had allied with him all the Indian tribes of the area, continued his attacks on Juárez and in 1581, Juárez was killed in combat with the Indians, on his way to reach Aguascalientes.²⁶ He had asked help of the governor who had sent Lope de Barrios with one hundred men. The Spaniards and the Indians met Barrios and his men in combat and destroyed all but three of them, two Spaniards and one Portuguese.²⁷ In the meantime the Indians had killed Juárez. Now the valley of San Francisco had no Spanish settlers and both Lope de Barrios and Juan Rodríguez Juárez were dead. Paramacani and Huacacipura still were the most powerful warriors and had practically every Indian chiefdom of the mountains, the lower plains, and the coastal area allied on their side. The Indians continued their attacks on the Spanish for sometime after Lope de Barrios arrived in the valley before they were subjugated.

Success of Lope de Landa

The third attempt to found a city in the valley of the Sacire was

authorized by Governor Pedro Ponce de León, who arrived in Venezuela in 1504. With difficulty, he persuaded Diego de Leanda, who had distinguished himself at the founding of St. Teresa, to undertake the task.⁵⁵ Leanda, a man of more fifty years accepted not reluctantly, due to his advanced age, perhaps feeling that he had earned the cross well and was not anxious to assume such a heavy responsibility.

Diego de Leanda set out for the Caracas valley with 150 indianos, or soldiers, and a company of others which included soldiers and curacas.⁵⁶ Among the indianos, were three sons of Governor Ponce de León: don Francisco, don Rodrigo, and don Pedro; a few of the indianos are reported to have taken their wives and children with them, but only the names of Esteban de Marín, wife of Francisco de Vilas and Isela de Leanda, wife of Pedro Alonso Alonso, are found in the account of Bartolomé Leonardo de Ulloa.⁵⁷ On the way to the valley of San Francisco, Leanda and his party were obstructed by Guadalupe, but the Spanish won a decided victory even though their losses were heavy. On another occasion the Indians set fire to the forests where Leanda's men were seeking, but the Spanish were not forced to retreat nor were they captured by the Indian forces.⁵⁸

In the face of great difficulties, Leanda continued his way to the valley of San Francisco to found a town. Although we can be sure of the year, 1505, as the date of the founding of the city, we cannot be sure of the month.⁵⁹ Some accounts tell us that it was April and others that it was July. Leanda named the city for his own prison saint, Santiago, or St. James, and for Governor Ponce de León, and indicated that it was in the midst of the Iroquois tribes by adding the name Iroquois to St. Thus the name was officially Santiago de León de Iroquois. Today only the

the Indian portion of the name is used to designate the capital city of Yucatan.

The city grew so rapidly for awhile that in 1561 Icazola established the city of San Juan de los Rios near the sea coast of Yucatan, on the former site of El Caltzaco to take care of the increasing number of people in the area.⁶² Thus, by the end of the year 1568, there were ten thriving towns in the province of Yucatan, designated as cities in all Spanish documents, where earlier there had been only the small struggling puerto, or villages. Yucatan would remain through the years, but Caltzaco was soon abandoned, and later the port city of San Juan was established.

In April 15, 1568, Icazola called the first session of the cabildo, or town council, the members of which he had named.⁶³ Icazola made the repartimientos of lands and communities of Indians, and the cabildantes began to build their homes, which were stone dwellings at first, and later were wood-frame and comfortable better buildings with roofs of thatch.⁶⁴ Pimentel reported to his superior, that three or four houses were being built of stone and adobe with tiled roofs.⁶⁵

Although the art of building for Yucatan was lost, not any readily reconstructed the materials and the stone that occurred on the day of Sunday, for the ceremony was presided by president and lay by 1587.⁶⁶ One thing in Icazola, the founder, with his experience, had the responsibility of deciding on the location of the main plaza and the site of the church and the building for the cabildo. Then the place for the pueblo, or pueblo of justice, would be marked by a cross of wood. Icazola, within his house and with banners flying and music in hand, proclaimed in a loud voice,

that on this side was entitled "In the name of God and the King" a village that would bear the name of Santiago de León de Guzmán, named for the prince of Spain and the Governor of Mexico. It would have meant that it would be defended against any other slight attack. The sign of possession would then be made by thrusting the sword into the earth, and all those present would have replied, "Viva el Rey." The act of founding would then have been signed by Leonís the young, and the secretary.

The plan of the city of Guzmán sent to Spain by Governor Juan de Planchal with his report to the king in 1592 shows the actual plan, with twenty-four blocks arranged around the plaza ran north-south and north-south and surely most have been this in the old plans and survive in the new plans.⁶¹ The church and other official buildings were located during the plan as were the houses of some of the founders. Because the first structures were temporary, wooden buildings, they were easily burned. In 1594 when the English privateer Fowkes and his crew set fire to the city, it was almost completely destroyed.⁶² There is no proof of the actually built some of the first houses, or whether or not Leonís built a house. By the early part of the seventeenth century, buildings were constructed in the usual Spanish style with stone walls, iron grilles on windows, gates of iron, and roofs of red tile covered patches of red tile. Many travellers have mentioned the lack of variety in the kinds of houses, and their colors in this city, from the early history down to the last the decade.

The Indians continued to plague the residents of Guzmán, and in 1596 Leonís decided to get on with, once and for all, in the difficulties caused by Indians. In order to justify his actions, by the process

of law he initiated Gualagayra for all his crimes of murder and rebellion, and ordered him to be released. The Indian Francisco, having been selected gladly, volunteered to carry out the order. With his son and under cover of night he went to a place on the plateau where he could deposit the moccasins and observe the straits, and from there he sent some soldiers and a few faithful Indian guides, to seek out Gualagayra. When they finally came to his house, they hoped to surround it and take Gualagayra captive with little trouble, but they did not take into account the cleverness of the Indians. Gualagayra was in a house with twenty-two excellent warriors with bows and arrows and the sword which he gained at the time of Inca's death. In addition, the Indians, aroused by the noise and confusion of the incident in the afternoon still night, came to the aid of their chief, brandishing clubs. In the attempt to enter the house to protect Gualagayra many of them were killed by the Spaniards. Cristóbal Inca says that, "The Spanish became weary of seeing the defiance of this Indian, and as they threw a bush of fire in the house,"⁴⁷ Gualagayra then decided that it would be better to die at the hands of his enemies than to die in the flames, so he opened his door, and made a stirring speech, as vividly reconstructed by Barbara

All Spanish warriors! Because value failed to conquer me, you resort to fire. I am Gualagayra than you seek, and who has no fear of your great action, but fortune has put me in the position where courage enough defend me. Now, take me, kill me, for by my death you will be free of the fear that Gualagayra has always caused you.⁴⁸

AFTER this he and his twenty-two warriors went out to meet the Spaniards and there met their death, demonstrating the bravery and gallant spirit of Gualagayra to the end.⁴⁹ It is thought that he fell on

his own word. This was an irony and what a terrible irony that Indians-
pure had inflicted on the Spanish in the past. It would take another ten
years to ridder the Indians of the Andes valley.

There are men who sacrifice the honor of founding the city of
Cuzco to Pajardo, men to Indes, and others who insist that the honor
is due Landa. As early as December, 1507, Governor Ponce de León, in a
letter to the crown, made the statement that Landa "discovered a town of
Indians de León de Cuzco, with a little house due me, Ponce de León,
in such an important undertaking."⁶⁹ Governor Juan de Plasencia in his
Relación wrote that, "Landa was the pacifier and restorer of the two
destroyed towns, the one named San Francisco, now called *Indians de León
de Cuzco*; and the other El Collado, now called *Indians de Indes de Car-
vajal*, establishing them on their original sites."⁷⁰ Frey Iguala in
1581, described Landa as "the conqueror of the province and the one who
revived the towns where they had been earlier."⁷¹ Ormaechea gives the credit
to Indes, basing his argument on the fact that there were still Spanish
in the Andes valley when Landa arrived.⁷²

Both of the three leaders who went into the Andes valley be-
tween 1507 and 1509 deserve an accolade of honor for their contributions.
Francisco Pajardo, when it is agreed founded only a native town, did
secure information about the valley and the inhabitants that was valuable
to those who went into the valley later. There is some doubt as to whether
Juan Rodríguez Indes founded a town, but it is true that whatever type of
settlement he did make in or near the hija of Pajardo, the Indians turned
it. Great honor is due him for his valiant efforts at pacification and
conversion of the Indians. His was a brave attempt and his losses were

gratified. It was hoped to leave the soul the definite settlement of
Garcia in the midst of the greatest of dangers and difficulties,

¹Juan de Pineda, Relación geográfica y descripción de la provincia de Caracas y gobierno de Venezuela, Relación de la Academia Española de la Historia, Tomo 2, No. 39 (Julio-Diciembre de 1877), 211-21. This was a report of the entire area of Venezuela made by Governor Juan de Pineda between 1598 and 1601.

²V. J. Barros, Historia del Estado (New York, 1941), 118.

³Ibid.

⁴V. J. Barros, En las Orillas del Gran Río Carabobo (New York, 1941), 42.

⁵Frederic E. Barwick, Venezuela, or sketches of life in a South American Republic with the history of the town of 1600 (New York, 1881), 42. Edward Barwick was an agent of the English American Association who was sent to Venezuela to report the public debt owing to the Association. Failing in his task, he was harsh in his criticism of the country in parts of his book.

⁶Ibid.

⁷Fernán Lora de Guzmán, Descripción general de la provincia de Zappala (also published in 1906) (Buenos Aires, 1900), 27.

⁸Frederic E. Jones, Latin America, a geography (New York, 1941), 31.

⁹Fernán Martín Tila, Informe de la Academia de Ciencias. Caracas: graphed (Caracas, 1897).

¹⁰Ibid., pp. 211. Tomo 2, No. 39, Art. 3, 236.

¹¹Fernán Martín Tila, Relación geográfica del valle de Caracas (Caracas, 1891), 49.

¹²Ibid., 14.

¹³Ibid., pp. 211. Tomo 2, No. 40 (Enero-Diciembre de 1877), Art. 18, 239.

¹⁴Tila, Informe.

¹⁵Ibid. ¹⁶Ibid. ¹⁷Ibid.

¹⁸Frederic E. Barwick, Geography of Latin America (New York, 1880), 309.

¹⁹Tila, Informe.

²⁰Ibid., pp. 211. Tomo 2, No. 36, 234-35.

El Estrecho (Chiriquí), August, 1936, 148.

Historia del Estrecho de Chiriquí, mission for May 7, 1935, Tom II (Barroto, 1937), 54. And mentioned other stations throughout the same short period in the id.

Documentos, op. cit., Tom I, No. 38, Art. 1, 351-381 José Oribe y Bello, La historia de la conquista y colonización de Panamá. First printed in 1877, Reproducción Facsimilar de la Edición hecha en Ginebra en 1896 (New York, 1943), 351-381; and John H. Brown (ed.), Document of North American Indians (Washington, 1944), Vol. 4, 355.

Documentos, op. cit., Tom I, No. 38, Art. 1, 356.

Ortiz, Monografía científica, 38.

Id.

Handbook of North American Indians, Vol. 4, 494.

Ortiz y Bello, op. cit., 185.

Handbook of North American Indians, Vol. 4, 494.

Noble, and Wiley, Monografía científica, 54.

Wiley, op. cit.

Id.

Documentos, op. cit., Tom I, No. 38, Art. 14, 357-38.

Id., 357.

Handbook of North American Indians, Vol. 4, 498.

Documentos, op. cit., Tom I, No. 38, Art. 3, 355.

Id.

Id., Tom I, No. 38, Art. 3, 355.

Id.

Id., Tom I, No. 38, Art. 3, 356; and Enrique Bernardo Ullón, La fundación de Panamá de José de Herrera (Panama, 1936), 4. Documentos states that Ullón came to Alvarado from the first time in 1538 with nineteen men and his mother, 1538.

Wiley H. Brown, Conquista y colonización de la provincia de los Chiriquí (Panama, 1944), 14, 15. The three voyages was accompanied

Rojas to Diego. They were Juan and Alonzo Corrojo, his mother, and Pedro Fernandez. Don Francisco Javier Tasso, Historia de Margarita (Caracas, 1940), 2.

⁴⁰ibid. ⁴¹Corrojo, ibid., 19.

⁴²Julio Babon, Historia de la Colonia de la Trinidad (Paris, 1911), 44.

⁴³ibid. ⁴⁴ibid. + Corrojo, ibid., 25.

⁴⁵ibid., La fundación, 4; Corrojo, ibid., 21.

⁴⁶Barbieri, Historia, 44.

⁴⁷ibid., 24-25. The Harpingtons were so angered over the heinous crime of the death of their entire son, Francisco Rojas, that a party of Harpingtons was dispatched to the mainland to kill Ochoa in the same manner. See Tasso, ibid., 10.

⁴⁸ibid., La fundación, 4. Juan Rodríguez Babon, born in Madrid de Extremadura, Spain, went to Colombia as a young man. He was chief of the expedition that founded Popayán in 1599 and served as an alcalde in that municipality. In July, 1598, he was appointed chief of the expedition which founded Madrid de las Abencerrajes. Later he joined his comrades, Diego García de Barrios, who founded the city of Trujillo in 1598. While he was in Trujillo he was recommended to Governor Pedro Córdoba and was appointed to settle the Guaira valley. See Corrojo, ibid., 22-23; and Carrasquilla Parra Lobo, "Juan Rodríguez Babon," Revista de Historia (Bogotá, 1921), No. 4 y 7, 34-38.

⁴⁹Corrojo, ibid., 23; and Ordoñez y Salas, ibid., 129-31.

⁵⁰ibid., 24; and Ordoñez y Salas, ibid., 129-31.

⁵¹ibid., 34; and Ordoñez y Salas, ibid., 4. There is some question as which Indian chief was actually responsible for the death of Babon. Some say it was Guainiquera, and some say Paramonani. They were both in the area at the time, from the evidence. See Corrojo, ibid., 23; and Barbieri, Las primeras municipalidades, 21.

⁵²ibid., 7.

⁵³ibid., 8. Very little is known of Diego de Lande other than records have been located that concern him or his family. Some records have been located recently that do tell a little of his background and his descendants. See Jacobson Harrison Swanson, "El fundador de Caracas," Boletín de Historia (Bogotá-Mérida de 1925), Vol. VIII, No. 34, 124-31.

⁵⁴Planchet, ibid., Tom I, No. 39, Art. 4, 134.

Waller, La fundación, 14.

³⁰Waller, 34 and John Robert, Los orígenes transatlánticos (Quito, 1921), 31.

³¹Waller, 14; Planchet, op. cit., Tomo I, No. 39, Art. 3, 134.

³²Planchet, op. cit.

³³See Historia del edificio de Guayaquil, Tomo I (Guayaquil, 1940), Prólogo xi.

³⁴Waller.

³⁵Planchet, op. cit., Tomo I, No. 40, Art. 11, 135.

³⁶See Waller, La fundación, 13-14, for an excellent description of the founding of a municipality of a town in the New World, in which he names the individuals in the founding of Guayaquil.

³⁷Planchet, op. cit., Tomo I, No. 40, opposite page 134.

³⁸William Henry Davis and others have written that it was Francis Drake who burned the town, but it has been accepted generally that it was not Drake but another English seaman, Preston, and his companion, Munro who did it. See William Henry Davis, Yaguajayán y la fundación de la ciudad de Guayaquil (New York, 1890), 32-33; and Waller y Waller, op. cit., 137-14. Waller y Waller describes the burning and tells that it is Drake who was responsible for it.

³⁹Waller y Waller, op. cit., 14.

⁴⁰Waller, op. cit., 14.

⁴¹Waller. Waller, op. cit., 14-15.

⁴²Planchet, op. cit., Tomo I, No. 39, Art. 3, 134.

⁴³They appear, Historia de Yaguajayán, Report (Guayaquil, 1921), 34, written in 1581 and republished several times.

CHAPTER II

THE PEOPLE OF CALLOS

Callos has undergone many changes in recent years, and none more notable than the increase in population. All such transformations will continue at any time as the city changes in the city, especially as the growth in size. To a man they will describe the state of the small city of the past with nostalgia, while in the past most they will recall over the large size of the city of today.

The fulfillment of the dream of a great and powerful city in this region of El Valle de Callos, the Callos Valley, was not rapidly and easily achieved. Indeed this dream did not become a reality until a valuable mineral resource was found, even though the mineral was not the gold or silver as desired by the Spanish colonial officials. The petroleum in the region of Barro Colorado, known to the Indians and to the early Spanish settlers, but which was considered of no great consequence by them, was the spring-board of economic activity that has brought wealth to the Transisthmian nation and has been the major factor in the growth of Callos. From the time of the entrance of the Indians in 1511, through the struggles of Francisco Pizarro, Don Bartolomeu de Alencar, and Diego de Leanda from 1518 to 1524, it was the lure of gold that encouraged the settlers to venture in Transisthmia, to seek further development of the colony and to found a city in the Callos Valley. The violence and unity of the Spanish Indians, and the exploitation of small gold, tobacco,

dependency, and while all seemed to have temporarily stopped at bottom-most from time to time but not to stop them though these hindrances must surely have discouraged the settlers. With the inspiration of visions of affluence and wealth that could be theirs, they continued on in the face of obstacles that would have turned back less hardy souls.

Further encouragement was given the peopling of legal villages of Caracas when in 1577 Governor Juan de Pimentel moved the capital of the province of Caracas from the hot, coastal town of there to Caracas. One can imagine the surge of opinion that must have swept the new capital city. There must have been a noticeable increase in population with the addition of some a few royal provincial officials and the entourage that accompanied them to Caracas. Then there was the added prestige of being a village of the capital of the province. The designation of Caracas as the capital city would serve to attract other settlers from within the province as well as from other provinces. The name of Governor Juan de Pimentel may well be recorded with those men of posthumous honor by Caraguanians for his moving the capital to this delightful highland valley from the hot, hot, dry coastland. But he had done this, of course, it is certain that another governor would have, and before long. Surely the Spanish colonial officials, accustomed to the cool, healthful mountain climate of Spain, would not long have retained care as the seat of government of a province that possessed such a delightful highland valley as that of Caracas.

Growth of Population

It is impossible to ascertain, with any reliability, how many people lived in Caracas during the first 100 years of its history. For

the Valley, it is often difficult to determine whether a writer referred to the province or the city when speaking of Caracas. On the other hand only small segments of the population were reported by some authorities, especially in the early years. Governor Fiancal stated that there were only fourteen of the 124 *mitayos*, the accompanied Indians to Caracas, living there in 1592.³ Four others, he reported, were in Guayana, the report, at that time. It is assumed that in the fifteen-year period from the founding of the city to 1592 that the majority, if not all, of the remainder of that early group had died, either from disease or Indian attacks. The only other reference Fiancal made concerning population was that there were between 2,000 and 3,000 Indians in the province of Caracas.⁴ One can assume that most of them lived in and near the capital city in Caracas valley, since the Indians were in *mitayos*. From records of the colonial government in 1598, there were 3,000 people in the city; and by 1601, there were 4,000.⁵ Huber Forté estimated the "15,000 souls" in Caracas in 1593.⁶ According to these figures the growth of population was exceedingly slow until the latter part of the sixteenth century, of almost 88 years after the founding. Indeed, declines in population were more apt to have occurred instead of increases, due to such dangers as earthquakes and epidemics of disease. The growth continued at a slow pace until well into the present century. By the end of the sixteenth century there were several schools who had travelled or lived in Venezuela for several years and the notes of their experiences. The excellent accounts of these men who were almost observers give us a wealth of information. Such are made as estimates of the population of the capital city. The first of these travellers is write of his experiences in Caracas

was Count Louis Philippe de Byrré, from France, who estimated the population of the capital at 30,000 in 1793.² Francisco dePena, an agent of the French government, reported 40,000 inhabitants to it in 1800,³ while Alexander von Humboldt, the German scientist, judged the number of residents as 40,00 in 1800 and 50,00 in 1818.⁴ Ignazio Gelsati, the Italian geographer who spent several years in Venezuela, recorded the population at 45,000 residents in 1819 in his *Viaggio in Venezuela in America*.⁵ This lower figure given by Gelsati might be accounted for by the decline of population during the years of Independence. As valuable as these accounts are, they were, in a great extent, mere observations, and not based on actual enumeration.

The official national censuses of a nation are the only sources of information with any degree of reliability as to the number of people in a nation. In the eighty-four years since 1793, when the first enumeration was made, there have been seven other enumerations, but these have not occurred with any degree of regularity as have the decennial censuses of the United States of America and several other nations. There was a lapse of twenty-two years between the third census in 1811 and the fourth one in 1833; only six years between the fourth in 1836 and the fifth census in 1842; and only five years between the sixth in 1851 and the seventh census in 1856.⁶ This irregularity of official censuses may not actually enable us to serve handily in a demographic study of Caracas, since the years of enumeration were those in which there was the greatest change in population. It is far greater handily in the case of the census data in the collection of basic data such as age by migration, nativity, and birth and death rates. Another difficulty for the researcher is that most of

the data for some countries was never published, so that the rate is limited. In 1956, the only data published which was available in 1958 was that concerning the Federal Republic and that of the state of Saxony.¹⁰

The national statistics show the slow growth of the population of Saxony in 1956, and the extremely rapid growth after that year. The first census in 1875 set the population of the ten original provinces of Saxony at 40,897 residents.¹¹ The second census of 1891 recorded a small gain. There was an increase of 2,7% persons or 1,105 per year between the censuses of 1875 and 1891.¹² In the ten years between the second census in 1891 and the third census of 1901 there was a net increase of 16,381 persons, or 1,639 persons per year.¹³ These increases, small as they are, are explained by the still smaller gain in the twenty-year year period from 1891 to 1911, when there was an increase of only 12,979 persons, or 649 persons per year.¹⁴

This small increase is in striking contrast to that of the old year period from 1911 to 1933, when there was the larger increase of 45,240 persons, or 7534.5 persons per year.¹⁵ Since 1933 the annual increase has continued upward so rapidly that Saxony is now listed among the larger capital states of the world. From 1933 to 1956 there was a net increase of 66,804 persons or 6,680.4 persons per year,¹⁶ and in the five year period from 1956 to 1961 there was a gain of 22,680 persons, or 45,160 per year.¹⁷ The greatest annual increases in population were found between the last two censuses of 1960 and 1956. Between these two censuses there was an increase of 216,876 persons or 23,112 per year.¹⁸ Thus, from 1961 to 1956 there was an increase of 100 per cent, and from

1950, when the extremely heavy gains began, to 1958 there was an increase of 114 per cent. The recent increases in population in Mexico are enormous for any city, even in the period of rapid urban growth in all parts of the world. Mexico is one of those cities in Latin America which has either doubled, or almost doubled, its population in the last decade.¹²

It is true that the increase in the population during the first two hundred years was small indeed, and only slightly more rapid from 1800 until after 1850, but the actual growth since that date has been phenomenal. This rapid growth, attributed to the petroleum development and the official government policy of "welcome all petroleum," or "favoring the petroleum," has occurred only in the last four decades of the nearly four hundred years of existence.

Interpretation now

Mexico, a relatively small city until well into the twentieth century, is one of the fastest growing cities in the western hemisphere. Its rate of growth, which has accelerated speed so rapidly in recent years, is one of the highest in the world. The population has spread beyond the official boundaries of the city, and even outside the Federal District. The people living in the newly-developed areas, even though they are outside the official boundary of the city proper, should be included with the population of the city of Mexico if census data is to be of the greatest value, and since the new suburbs are not incorporated towns. Census data is highly important in the planning of programs of public services and means for careful conservation of the total urban population of an area in

essential. This was made possible on October 13, 1958, when the national government issued an official decree designating, for the first time for any city in Venezuela, the metropolitan area for the city of Caracas as that it might be used in compiling data from the National Census of 1950, which was made on November 31 of that year.²⁰ The population data for 1950 used in this study will include the metropolitan area, and not just that of the city of Caracas proper, whose statistics started.

The metropolitan area, by decree of December 3, 1958, included the two portions of the Casapalmaria Montañas which have long surrounded the geographical and political area of the capital of Venezuela and, in addition, includes the new suburbs to the north, west, and east that have been developed for the expanding urban population.²¹ These new suburbs include four portions to the Casapalmaria Montañas of the Federal District and five parishes in Maricao Barrio in the state of Miranda.²² Geographically, these are the only directions in which it is possible for the population to expand. The high and rugged Andes Mountains form the northern limits of the city, and mountains limit the western boundary of the city, leaving only a part of each of four additional portions in the southern part of the Federal District that can be utilized for urban settlement. The only other directions in which expansion can take place are to the north and to the east, where the Andes Mountains are not very steep nor high, and the plains are broad.

The importance of the designation of the metropolitan area of this great city is indicated in the census data for 1950. The two original urban portions had only 493,046 inhabitants in that year, while in the new metropolitan area there were 893,294 persons.²³ There were 13,103 persons

in the provincias of the state of Sonora, which were located in the metropolitan area, and 113,387 persons in the desamparadas cabeceras, making a total of 198,874 persons outside the ten original partidos of Sonora who live in a metropolis area.¹² These people call themselves Sonorense, and certainly they depend upon the city of Sonora for their livelihood and for many services.

The designation of a metropolitan area was met with a strong opposition, especially from the hacendados.¹³ They were fearful that the government might use this as a first step in setting up a new political boundary for the capital city. This would have deprived the state of Sonora of income and of territory in the provincias listed as part of the metropolitan area. To state in any public document, nor any other action, its willing to lose territory, and especially when it means a heavy financial loss. Another complaint made was that the other provincias of Sonora deserved the same aggravante made by the Federal government as those located in the metropolitan area.

The opposition displayed indicates the lack of understanding of what was meant by the Sonora, and also indicates the very slow growth of Mexican cities, since this was the first time that a need had arisen for designating a metropolitan area for a city. Such designations ordinarily are readily accepted, since people tend to take great pride in claiming a large population for their major cities. Townspeople are ever ready to the love of numbers, and announce with pride the great population figures of metropolitan Sonora.

The metropolitan area of Sonora had an estimated population of 1,308,000 persons in July, 1934, in contrast to 493,894 set by the census

in 1920.²⁶ The Census Bureau had predicted only 1,464,000 for the area for 1920, so whether the later prediction of 1,564,000 for 1920 will be too small or the large number to be expected.²⁷

Racial and National Origins

After the Indians were finally subdued and became a part of the Spanish colonial system, the majority were assimilated, and Guernica has long been described as a negro city. To be sure, there are families who proudly trace some pure white ancestry; in some families there are only a few negro or Indian ancestry; and there are other families which are predominantly negro. Negroes were taken into Venezuela as slaves in the colonial period, although never in very large numbers. There has been some assimilation of the Negro population, but no specific data is available to indicate to what extent. In Guernica one may judge that there has been a good deal of fusion of the Negro race with the negro. The census data in Venezuela does not differentiate between races, except for an estimate of scattered groups of pure Indians. There are no full-blooded Indians in the Federal District according to the most recent census data, and only a very small number in the cities.²⁸

Venezuelans comprise the heavy majority of the population in Guernica, as has been true for much of her history, but in recent years an increasing number of foreigners have migrated there, as well as to other areas of the nation. With the development of the petroleum industry, and the location of the main offices of the oil companies in Guernica, a sizeable white population has been attracted from the United States and from England and Ireland. After the Spanish Civil War many Spanish Republicans arrived, and other Spaniards who wish to start a new life

elsewhere. Following World War II the Brazilian government approved the immigration of numerous displaced Europeans, a greatly smaller of them settled in Curacao. In 1941, one out of every twenty-one residents was a foreigner, or 4.6 per cent of the population was foreign-born, while in 1950 one out of every seven persons, or 13.6 per cent was foreign.²⁹ In 1950 the proportion had increased to approximately one in every five, or comprised 20.7 per cent of the population.³⁰

The largest number of foreign-born residents in the metropolitan area of Curacao in 1950 was from Spain, the second largest was from Italy, and the third largest was from Portugal.³¹ The statistics for 1950 showed a larger number of residents from each country than was true in 1950, but no change in the place occupied. The United States was in fifth place in the number of foreign-born residents in Curacao in 1950.³² The largest number of citizens from the United States are located in the oil-producing areas. Of the 11,000 citizens of the United States listed as residents in Venezuela in 1950, 3,000 were in Curacao, and of the 12,000 in Venezuela in 1950, 4,000 were in Curacao.³³

Population Distribution

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Curacao has a youthful population. In 1950 there were 100,466 children under 15 years of age which was 22.8 per cent of the total population.³⁴ This is in comparison to the nation as a whole in which the children under 15 years of age represented 41.8 per cent of the population.³⁵ The difference between the proportion of the population under fifteen years of age in Curacao and in Venezuela is typical of the usual population picture. In the urban areas of the United States 18.7 per cent of the

population was under fifteen in 1930 while the proportion for the nation as a whole was 24.7 per cent.³⁶ The proportion under fifteen years of age for the city of San Antonio, Louisiana, a city which has approximately the same population as the metropolitan area of Kansas, was the same as for the urban area of the United States.³⁷

Kansas has a high proportion of the population in the dependent ages in comparison to those in the producing ages. The high proportion of young people under fifteen, added to the proportion over sixty-five years of age, gives a ratio of 43.4 dependents for each 100 producers in 1930.³⁸ This is lower than for Tennessee as a whole which has 45.4 dependents per 100 producers.³⁹ The ratio for the metropolitan area of Kansas is higher than for the total population of the United States which had 44.4 dependents per 100 producers in 1930, and is higher than the ratio for the urban population which had 38.3 dependents per 100 producers in 1930.⁴⁰ This data indicates that Kansas does not follow the usual pattern for urban areas, since it has such a high proportion of dependents, although the relationship between the ratios for the urban area of Kansas and the urban national population is typical of the usual pattern of population.

Income

There were 340,014 males and 346,000 females in metropolitan Kansas according to the census for 1930.⁴¹ This sex ratio of 100.45 males to 100 females is unusual for an urban area, in which a far lower ratio of males to the total population is usual. Interestingly enough, in Kansas males predominate at all ages except for those of age ten through

children years, and those over age seventy-five. It is not until age seventy-five that there is a preponderance of females over males, and then the ratio jumps to 1.56 females for each male or 56 males per 100 females.⁴¹

The somewhat equal proportion of the sexes in this large nation-politic area is the result of several factors. First, the transnational migrating program in Mexico with the heavy labor demands has been the dominating factor in the heavy migration of males from within the nation. Second, the massive migration of females from within the nation were lured to the capital by the high level of economic activity. Third, immigration from abroad, which has been encouraged recently, has brought a large number of males.

Among the 304,383 residents of Caracas who had migrated from within Venezuela the ratio was 85.1 males per 100 females, while among the 24,429 residents who had been born within the nation, the ratio was 89.4 males per 100 females.⁴² As is usually true the preponderance of immigrants from foreign nations is male, while the internal migration is heavily weighted in favor of females. A heavy internal migration of males occurs only when some large-scale economic activity attracts them, as is the case in Caracas.

Fertility

The determination of the rate of reproduction in a city is highly important, for information about fertility and mortality are necessary in the planning of programs of public health, child care, education, and economic development. The first essential in estimating the rate of natural increase in population is the information on the rate of reproduction.

This must then be related to the facts on mortality and migration, since rates increase only by immigration and natural increase. The rate of reproduction may be determined by two factors: the birth rate and the fertility rate. These concepts have usually been the 'best' source of information in fertility surveys and yet they are not as valuable in Venezuela as in some other Latin American nations since birth rates are not as important there. It has not been the custom to baptize children until they were at least a year old. Many Venezuelans will say that this custom developed in those years when as few children lived to be a year old. This attests to the high infant mortality in earlier years. The later age for the baptism of children may reflect also the extent of baptizing of natural children.

The birth rate, which has been the only determinant for the rate of reproduction until recently, is the number of births per 1000 of the population. In 1940 this was 31.3 for Caracas, and 1950 was 35.1.⁴³ For Venezuela the birth rate in 1940 was 33.3 per 1000 and 34.8 in 1950.⁴⁴ These are extraordinary high rates of reproduction. The birth rate in 1950 for the Bahamas, Barbados was 28.1, and 24.1 for urban America.⁴⁵

There are several problems concerning registration of births in Caracas that do not permit accurate accounting. First, there are many births unattended by a physician or midwife. There may be births of illegitimate children whose parents follow traditions which do not permit a male physician to deliver in a room, especially at the birth of her child. On the other hand a majority of the illegitimate births are unattended, especially in this time of the extremely poor and uneducated.

The midwives are uneducated and unlicensed, and yet they ply their trade, leaving in their wake infections, pain, and even death.

Another problem is the negligence in the registration of births which are attended by physicians. According to a report of the Census Bureau, there were only 12,094 births registered for the year 1928 in the Federal Statistical, but births in that year were still being reported in 1933.³⁷ In 1931, 4,500 births for 1928 were registered; in 1932, there were 800 more; in 1933, 400 more; in 1934, and 1935, 500 more. These five years with the 12,094 actually recorded in 1928, accounted for 24,818 births for that year but it took five years to secure the data.³⁸ One may be reasonably certain that even then all births were not recorded.

The fertility rate, which relates the number of females, aged 15 to 44 inclusive, to the number of children under five years of age, has been developed the last fifty years, and used to advantage in demographic studies. It may best be significant in areas where infant mortality is high, but even so it is still valuable as a measure of what T. Lynn Smith refers to as "effective fertility, or the reproduction that is not liquidated during the first few years of life."³⁹ In Germany the number of children under five years of age per 100 women in the age group 15 to 44 inclusive was 38 for 1928, compared to the national ratio for Venezuela which was 79.3.⁴⁰ Both of these are high fertility ratios. The ratio for 1928 for the Federal Statistic of Brazil was 31.8.⁴¹ For comparison, the fertility ratio for the Ontario, Louisiana, in 1928 was 49.1 and for the urban areas of the United States was 44.⁴² Whether the birth rate or the fertility ratio is considered, it is evident that many babies are born each year in Germany, and if the registration of births were more

countries, the number would be far higher.

Registration

Death rates are as difficult to obtain as are birth rates. The most negligence in registration holds for deaths as for births. Not even only make use of the available data. In 1930 there were 4,394 deaths or a death rate of 8.47 per 1000 inhabitants.³³ This is lower than that for the nation as a whole which had a death rate for all ages in 1930 of 14.3 per 1000 persons.³⁴

The fall in the death rate in Caracas from 1934 to 1938 has been significant. It was 14.3 per 1000 inhabitants in 1938 and fell to 8.4 for 1939.³⁵ The fall in the death rate for the nation as a whole has almost kept pace with that of Caracas. In 1934 it was 15.3 per 1000 inhabitants and in 1938 it was 10.3 per 1000.³⁶

These decreases in death rates for Caracas and for Venezuela are due to several factors. Scientific knowledge of preventive and curative medicine and knowledge of nutrition have been disseminated. Sanitarians, as in most of the people of most Latin American nations, are dedicated workers, and the majority will take any medicine available to them. Their awareness of the profits and benefits of sanitation is attracted to by the sales of street peddlers of thermometers, hypodermic syringes, and antibiotics, without knowing the value of the latter. It is hoped that such widespread use of the "miraculous medicines" are really proving more valuable in the control of infectious diseases than they may be doing harm with such indiscriminate use.

Improved nutrition has been a determining factor in the decreased death rates. Information relative to nutrition has been spread by private

and by governmental agencies. School lunch rooms established in 1944, and milk served free to needy children beginning in 1953, have been the vehicles for improving the health of many people and in teaching the importance of better dietary habits. Of even greater importance, perhaps, has been the improvement in housing for a large segment of the lower socio-economic group, with modern sanitation and water facilities. All these factors, along with increased wages and salaries for the working people, which make it possible to procure the means to better health for infants and adults, cannot be overlooked in the decreased mortality.

Racial Status

Chicanos do not marry as early as do the people of the United States. Not until age 23 are Chicanos living in the married state in large numbers. In 1958 there were only 30,081 persons married by age 24, with 23,042 of these being females and only 7,039 being males,²⁷ only 24 females of this number were younger than 23 years of age. There were 43,438 single males and 49,349 single females in the age group 15 to 24.²⁸

Marriage is not chosen by Chicanos, but neither are forced. Most of marriages held necessary by a sizable number of individuals. By age 24 in 1958 there were 11,877 persons living with a wife without formal marriage rites being performed, and by age 29 this number had increased to 17,863 persons.²⁹ The largest number of the 24,843 males of all ages having chosen formal marriage, but not living in the single state, were in the ages of 23 to 24, in which there were 14,817 males; of the 17,863 females not formally married and not living in the single state, the largest number were in the ages 28 to 29, in which there were 12,138 females.³⁰ There were 33,411 persons over the age of 25 years, or 7.37 per

most of the total population, having almost the formal time of marriage but not living in the single state, while 13.8 per cent are legally married.⁴¹

Married women in Germany are expected to be widowed at an earlier age than in the United States. By age 39 the number of widows equals the number of married women in Germany.⁴² In the United States 56 in age 40 before this is true and in 1922 it is age 41.⁴³ In 1930 of the 3.7 per cent for the total population benefit of one wife, in Germany 3.8 per cent are women.⁴⁴

Germany does not figure large in the lives of the inhabitants of Germany, but it is more prominent than in some other Catholic nations. The 1930 census set the total number of divorced persons at 4,707 with 3,146 of these being women.⁴⁵ By far the largest number listed as divorced were in the age group 45 to 55, with the women by the majority. At every age the number of divorced women exceeds the number of divorced men by at least two to one, indicating the rate of re-marriage of the men.

From the above trends, it may be concluded that the high birth rate or the high fertility rate may be expected to drop. A lowered birth rate should be off set by a lowered mortality rate for both infants and adults, with the advance of better advances in health and sanitation. Since the general rate of increase, the number of births over deaths, should continue to be high. Internal migration to Germany may well be expected to decrease as other areas of European initiate industrial and agricultural progress, but this decrease may well be off set by a continued foreign immigration.

attempt to improve the methods of census-taking and the compilation of data. It is to be declared that Venezuela did not follow very closely the form agreed on by the nations in the various conferences for the Census of the Americas in 1950. There are numerous problems related to census-taking for which the Census Bureau is not responsible. For instance, the general problem of insufficient and delayed reporting of births and deaths is not going to be resolved without some legal and social changes.

¹⁰On other two are Brazil, Colombia and São Paulo, Brazil. See *Estadísticas Suplementares*, 22-23, 50.

¹¹Decreto Presidencial 487 de la Junta Militar de Gobierno de las Estados Unidos de Venezuela, Boletín Oficial, 13 de Octubre de 1950, *Resumen* 15, 137.

¹²1954, Art. 1. ¹³1954.

¹⁴Informe sobre el censo de población, 1950, *Tomos I-IV*, Parte 1, Resumen general de la información, Cuadro 1, 1.

¹⁵1954.

¹⁶In various lectures the writer was apprised of the opposition to the governmental decree designating the metropolitan area for Caracas, and see *Estadísticas Suplementares*, 22-23, 4-5.

¹⁷Informe general de estadísticas y otros documentos, Caracas (Setiembre de 1950), 31; and Informe sobre el censo de población, 1950, Resumen general, *Tomos I-IV*, Cuadro 4, 1.

¹⁸*Estadísticas Suplementares*, 22-23, 4.

¹⁹Encuesta estadística de Venezuela, 1951 (Caracas, 1950), 36.

²⁰*Estadísticas Suplementares*, 22-23, Cuadro XIV, 22.

²¹1954.

²²Informe sobre el censo de población, 1950, Relaciones urbanas y rurales y zonas de influencia (Caracas, 1951), 120-20.

²³*Estadísticas Suplementares*, 22-23, Cuadro XIV, 21.

²⁴1954, Cuadro XIV, 21; and Cuadro XIV, 21.

²⁵Resumen general, 1954, Cuadro 47a, 113.

²⁶1954, Cuadro 47, 120.

²⁷Metropolitan Statistical Areas of Venezuela, 1950, Summary of population, Vol. II, part I (Washington, D.C., 1950), Table IV, 175.

⁷⁷Thomson's demerol group of the population, 1930. Characterization of the population. Vol. II, Part II, Louisiana (Washington, D.C., 1933), Table 16, 23.

⁷⁸Idem. 1930, Census 476, 483.

⁷⁹Idem., Census 51, 56.

⁸⁰Thomson's demerol group, 1930. Summary of population. Vol. II, Part I (Washington, 1933), Table 27, 33.

⁸¹Idem. 1930, Census, 476, 483.

⁸²Idem.

⁸³Thomson's demerol, 1930, 1931. Census, 511, 56.

⁸⁴Idem. 1930, Census 476, 483.

⁸⁵Idem. Census 51, 56.

⁸⁶Thomson's demerol group of the population, 1930. Characterization of the population. Vol. II, Part II, Louisiana, Table 16, 23 and Summary of population. Vol. II, Part I, Table 27, 33.

⁸⁷Thomson's demerol, 1930, 1931.

⁸⁸Idem.

⁸⁹Open birth, 1930, 1931, 1932, and 1933, 1934 (New York, 1934), 193.

⁹⁰Idem. 1930, Census 476, 483.

⁹¹Idem. 1930, 1931.

⁹²Thomson's demerol group of the population, 1930. Summary of the population. Vol. II, Part I, Table 27, 33.

⁹³Thomson's demerol, 1930. Population Census (New York, 1930), Table 21, 433, and Table 23, 435.

⁹⁴Thomson's demerol, 1930, 1931. Census VIII, 63.

⁹⁵Idem. and Thomson's demerol, 1930. Table 25, 435.

⁹⁶Idem. Thomson's demerol, 1930. Census 476, 483.

⁹⁷Idem. Thomson's demerol, 1930. Idem. Idem. Idem. Idem.

⁹⁸Idem. 1930, 1931.

⁹⁹Idem. 1930, Census 476, 483. ¹⁰⁰Idem.



Figure 3. The County Municipal Building

CHAPTER III

THE COLONIAL COUNCILS OF CASTILE

Early Development

The municipal corporation of Saragossa, more usually called the ayuntamiento in the Spanish colonies, is an excellent example of the operation of local government in a frontier colony.¹ In Saragossa is enjoyed the distinction of having secured and maintained a greater degree of autonomy throughout the colonial period than did most of the Spanish colonial municipalities, at the same time that it had imposed on its own regulations in respect with all colonial laws. Although the encomienda was the institution on the lowest rung of the ladder of hierarchy in Spanish colonial government, it did not lose importance, as in other municipalities, this was the one institution in which the crown could serve, and it was the only colonial institution which was allowed any degree of local autonomy. With Saragossa allowed more autonomy than the majority of colonial municipalities, and with this power vested with and not surrendered to the audiencia, or council, the ayuntamiento was truly an important institution.²

The municipality of the Spanish colonies, which was quite similar to the town cabildo, or corporation, was a natural type of settlement pattern.³ The structure of the municipality consisted of an urban area centered around a major plaza with its adjacent agricultural lands. It had been strengthened in Spain by the necessity of concentration of the

Spanish during the long years of struggle against the Moors. The value of a shorter pattern of settlement had been proven in war, in the case of towns, and in actual benefit to such an extent that it was quite naturally transferred to the New World. While so large a portion of the colonial area devoted to agricultural production took on this pattern, the larger geographical area included in the rural and urban areas, under the governmental help, accompanied a larger population than if the rural area had been ignored, and this gave broader powers to the militia, or town council.

An interesting aspect of Spanish colonization was that local policies in the New World, in general, were granted greater autonomy than were those of the mother country, especially during the fifteenth and sixteenth centuries. This was the early period of Spanish conquest and colonization which was undertaken with enterprise and by the Spanish monarchs. The towns of Castille and Aragon, recipients of the privileges of local autonomy in their early history, as inheritances of the Middle Ages when the rise of towns was highly important in all European nations, had lost a great portion of their independence by the time of the New World conquests. As a result, the colonies, desirous of more local political power, rebelled against the crown, as is witnessed by the numerous revolts of Castille in 1475-1476.⁴ These incidents indicated to the crown the fact that the colonial rule was not acceptable to local citizens, and while the Castilian crown did not give the privileges they desired, their revolts, in debt, did temper the attitude of Spanish royalty toward colonial town autonomy. The desire of the Spanish monarchs for colonial expansion was so intense that a far more liberal policy was allowed to the

first colonial municipalities founded in the New World than by those of the Peninsula. Fermin and Urdal were alerted to the fact that the foreigner populations or citizens in their local political units would serve only to discourage colonization. Thus Spain was not willing to risk at any price.

The greater local independence which was permitted New World municipalities by Spain in the early period of colonial expansion does not imply the existence of democracy, not by any stretch of the imagination. Neither the selection of the officials nor the manner of operation of the cabildo was democratic. The cabildo of Caracas, as in most all other colonial municipalities, was a self-perpetuating body, with the outgoing officials selecting their successors. In the other hand as we shall see, this body of local representatives in Caracas was allowed more freedom in the selection of its officials, and more privileges than were some of the Spanish colonial towns.

These municipalities of the New World, which were allowed greater autonomy at the time of conquest than were the Iberian towns, very early lost almost all their independence. The crown encroached more and more on the rights and privileges granted to all colonial municipalities until little power was left them by the eighteenth century. A serious loss of power occurred when the sale of offices was monopolized. In addition, the towns were limited in economic and political matters by the vast body of legislation passed by the Council of the Indies.

Royal policy had evolved to the point that uniformly in the town plan and in all details of organization was minutely prescribed by the time Caracas was founded in 1567. The physical plan and political organi-

sion of the municipality of Seville was similar to that of other Spanish colonial municipalities, an evidence that there was uniform conformity among the New World municipalities by the end of the sixteenth century. Indeed, almost every phase of municipal life was regulated by the crown by the time that Caracas was founded. Emperor Carlos V had been largely responsible for the development of a strict regulatory policy regarding the founding, the plan, and the organization of colonial municipalities during the sixteenth century.³ The numerous number of towns named by him directly, or through him by the Council of the Indies and added to those already in existence, imposed strict conformity in plan and organization of Spanish municipalities in the New World.

This regulatory policy concerning colonial municipalities was tightened during the reign of Felipe II, who followed the pattern established by his father. The "Royal Decree of 1573," or the "Royal Ordinance of 1573, Concerning the Laying Out of New Towns" and which revolved in aspect of municipal organization, is indicative of the absolutist policy of Felipe II, not only in regard to urban settlement, but to every phase of political authority.⁴ The Royal Decree contained the most pertinent of existing legislation and precedents which had been followed in the founding of towns, in addition to new new legislation, all based on the most careful town planning to that time. The Decree was prepared in consultation with a host of specialists, which accounts for its inclusion of requirements regarding location, health, economic matters, and political powers. Felipe II continued to strengthen royal power over municipalities in the New World throughout his reign, as did the monarchs who followed him. The larger and more important colonial

municipalities which had never enjoyed the degree of autonomy allowed to the smaller and less important ones, even came to have no independence at all. By the eighteenth century even the less important municipalities were victims of the encroaching regulatory policy of the central country, with little freedom allowed to them. Caracas, a municipality in a frontier province, while a victim of this strict policy of the crown, did preserve some special privileges, but maintained whatever autonomy was allowed with great diligence.

Caracas enjoyed a distinction in the size of the cabildo, or council, from the time of the founding. The privileges of two alcaldes ordinarios, or major-partizens, was allowed, although there were only four to six regidores, or councilmen, for many years. The number of regidores was raised to eight in 1594 when the sale of offices was inaugurated, but Caracas was not given the status of cabecera, or district seat, which allowed six alcaldes ordinarios until 1694.⁷ This irregularity in the number of councilmen was accounted for, as noted, in the lack of founding Caracas, for this demand usually designated the status of a municipality and ordinarily this determined the number of officials in the cabildo, whose structure varied. Unfortunately the lack of founding of Caracas has never been located.

A metropolitan city, designated as a ciudad, had two alcaldes ordinarios and twelve regidores; a cabecera, or sub-province town, had two alcaldes ordinarios, and eight regidores; and a pueblo, or small village, had one alcalde ordinario and four regidores, according to the laws of the nation.⁸ Caracas, with the irregular number of officials, defies these regular classifications. This leads to the conclusion that it was

have been given a special privilege of two sliding positions in the Act of Fording.

Officers of the Outside

Office of Officers

The most important officials in the public were the sliding positions. Their position was superior to the public, or public, and all other officials; and in the public they were succeeded in importance only by the governor or his lieutenant who presided over that body. The sliding, divided by law by law, were known as the sliding of the first, and second vote.¹

They presided at sliding and public, or public sliding, and assumed any responsibilities of the public that required personal administration in the civil or military government. The sliding of first vote was charged with presiding over the sessions of the public in the absence of the governor and the lieutenant governor; whereas the sliding were not to sit with the public "except where custom or law otherwise directed to the contrary."² In German custom had "introduction to the country," for on numerous occasions the two sliding were found presiding in the public chamber with the governor and the lieutenant governor than the public set.

The sliding not only sat with the public in German, but voted with them on January 1 in the selection of officials for the new year until 1904, although it was not legal. On June 15, 1904 an act came was passed in the public which provided that since there were no public sessions, the sliding public would not sit with the

regidores, except on the election of the governor or lieutenant governor, and that henceforward the alijados would act only in the capacity of jurados.¹¹ This ordinance seems to have been adhered to for in successive years on January 1, the two alijados were present only on the election of the governor and the lieutenant governor. In accordance the law was violated still further by the alijados voting with the regidores. For example, on January 1, 1884, the two alijados were present and voted in the elections of the two officials.¹²

The chief function of the alijados, by law, was as judicial officers.¹³ As in other colonies, the alijado handled civil cases and the other, criminal cases. The judicial power of the alijado derived from the Capitulation from of the Middle Ages; and the type of cases to be tried were prescribed by law.¹⁴ The sentence of the alijados could be appealed to the alijado and from the alijado to the audiencia.¹⁵

Religious

The first members of the alijado were appointed by Diego de Leon, the Donator, as was the custom, and they met in session for the first time on April 8, 1568.¹⁶ After that year the members of the alijado met regularly on or near January 1 each year to elect by free vote, or open consultation, their successors, since the term of office was for one year, subject to the approval of the governor.¹⁷ This privilege was limited in 1594 when the offices of the regidores became elective.¹⁸ The regidores continued to select the alijados ordinarios after that date, and also selected several other officials. Among these were the alijado of la hermandad, or jurados of the agricultural union; the alijado, or superior of trade and business; the alijado of la difusion, or members of the

refusal of the deceased, and the procurador general, or municipal attorney.

A period of three years was required to intervene between holding the office of alcalde, and two years for the office of regidor, according to law.²⁰ In a twenty-year period only once was it ignored and that was in 1594 when Alonso Pizar de Aquilar was re-elected alcalde after having served in 1587.²¹ There were times when the cabildo of Coahuila disregarded the law, but the governor, who had to approve the elections, would withhold approval until the provisions of the law were met.

This was the case on January 1, 1590, when Governor Diego de Saavedra refused to approve the election of an alcalde.²² He maintained that the election was illegal since the required period had not elapsed between the last past held and the one to which the alcalde had been elected. Not only was it illegal, but as he pointed out, a continuation of this practice would prohibit many worthy noble citizens from serving in the cabildo.²³

Again on January 1, 1590, Governor Chimalistatl refused to approve the election of an alcalde because the proper interval of time had not been observed.²⁴ The cabildo protested and the entire body was captured at the Governor for his interference in the free operations of the cabildo. The regidores remained in prison for fourteen hours, finally electing another alcalde after the Governor had threatened the cabildo with a fine of 300 pesos. The election was closed at twelve-thirty at night. If they thought their troubles were over, they must have been sorely tested when they learned the next morning that the Governor had refused to approve the second election for lack of a procurador of a former office held for the elected alcalde.

In the late afternoon of the second day, the acta habe was approved as gubio. The Governor assured the gubio that he had not based his earlier decision on what he saw as law. Despite the assurance of the Governor, the protests of the gubio reached Felipe V, who, according to Bayle, acknowledged that laws were often interpreted loosely.²⁴

After the elections were held, the results were carefully tallied and described in the state books. The ceremony of the oath of office was held as soon after the election as possible, usually the day following the elections. This was an impressive ceremony, with the outgoing officials placing their gubio, the symbols of authority, on a table in the front of the council chamber, which were then delivered to the new officials as they swore to a faithful performance of duty.²⁵

Rotation in office was customary procedure in the council, as was multiple office-holding. According to the state books of the gubio, a gubio of two years might become an gubio the following year, or vice versa, prior to 1594. As more offices were added, there were fewer opportunities available for rotation. Multiple office-holding was limited after 1603. In January 16 of that year an ordinance was passed which provided that no gubio could be named as gubio ordinario.²⁶ A royal gubio sent to Caracas stated that no member of the gubio who had responsibility for two major offices could hold any other office.²⁷ If an official in the above categories accepted a second office, he had to resign one of them within ten months. This did not preclude gubio from serving as gubio ordinario, or Inspector of weights and measures, and of trade and business, and a gubio ordinario in gubio, or member of the gubio of the deceased. These and other posts, which were remunerated

either in annual salary or in fees, were highly desired.

The requirements for office-holding were similar to those in other municipalities. The alcalde and regidores could not be selected among those who dealt in contracts of goods in the office where they served nor could they be shopkeepers or tavern-keepers, and they were required to be of good repute.²⁵ In addition the alcalde was required to be able to read and write. It was believed that the king would be chosen as a councillor, but this was not always observed to be in Germany, according to Bayle.²⁶ To certify this all regidores were required to present a statement issued by the officials of the Real Hacienda, on January 1 each year to the effect that their accounts were paid in full. This was issued also, for the king issued another cédula which ordered that a list of debtors be taken in the cabildo on December 31 of each year by the officials of the real hacienda, so that there would be no questions as to the financial status of those to be selected as officers of the cabildo.²⁷

The alcalde real, or royal herald, was also the standard bearer, came to be the most highly desired office in the cabildo of Germany, as in other Spanish colonial towns. He had the best and most profitable work in all ceremonies, and as standard bearer led all processions in which the cabildo participated. Diego de los Rios presented a title for the office of alcalde real on May 27, 1594, the first time the office had been sold by the crown in Germany.²⁸ He paid 5000 ducados, valued at eleven pesos each, for the office, and his title for life gave him the best work in the cabildo and the same prerogatives, including the same salary, as the councillor.

The position of escribano, or secretary and notary, was a position

of importance and heavy responsibility.³⁴ This officer was charged with keeping the minutes of the council, which he was under oath not to divulge. The minutes served as records of property acquisition; as records for prices of goods and limits of taxation; and a complete record of all activities of the town council.³⁵ Several royal officials of the previous king sat in on the sessions of the cabildo. The governor, lieutenant governor, or captain general could serve as presiding officer of the cabildo. In the absence of these, the alcalde could preside on January 1, when the new officers were chosen. The officials of the Real Hacienda, or Royal Treasury, of the previous king sat in the sessions of the cabildo, although there are many instances when they did not. On the other hand there are many instances when the governor, lieutenant, and at least one alcalde sat with the cabildo in the sessions, although it was officially prohibited by law.³⁶

There were two separate municipal officers of procurador regalado. The procurador regalado, or attorney of the cabildo, presented a variety of petitions and requests for consideration by the town council, but the procurador did not have the right to vote in the cabildo. There was, in addition, a procurador regalado, or minister plenipotentiary, selected at irregular intervals to represent the municipality at court in Spain. Sometimes he was sent for a specific period of time, but more often was sent with specific requests without regard to the length of time needed in Spain to present the case, or cases, for the municipality and to receive the request, or requests.

Couriers utilized in the fallowed the privilege of direct contact with the court of Spain through procurador regalado, or ministers

placipolentary. Procuradores were sent for specific purposes and were maintained at court over an extended period. These ambassadors were charged with a wide variety of requests ranging from special privileges for the governor of the province or the alcalde ordinario of the city to assistance on two ships of register each year from Spain, to the use of pearls as money to a contribution from the royal treasury for building a hospital, to relief from the payments. Procuradores were sent to the audiencia with less important petitions, and sometimes the audiencia was appealed to prior to sending a procurador to Spain.

The first procurador sent to Spain was Diego de Solís, the friend of the Alcalde ordinario Solís family over to colon Yucatán. He was continuing as procurador, or royal treasurer of the province, at the time he was chosen procurador general to Spain. He was chosen by an assembly of representatives from the cities of the province in December 4, 1509.³⁰ The seven towns represented were Cuzco, Caraca, Tarpitacta, El Tempel, Muxmatia, San Sebastián, and Yalucita.

The royal agent who struck terror among the citizens in Cuzco was the Juan de Santalón who was sent by the audiencia to conduct special investigations. The members of the cabildo were often at his mercy, as were the rest of the citizens. The audiencia must have realized that if every opportunity to send a Juan de Santalón to Cuzco, and the position must have been busy. Among the "letras" that Diego de Solís took to Spain on his trip as the first procurador general was a request that the audiencia of Santa Fe might not be allowed to send procuradores to Yucatán.³¹ This request was granted by a decree issued in San Lorenzo on September 4,

1581 which specified that James de Mendoza not be sent to the provincias of Venezuela except in the next series of years.³⁷

The procuradores, or trials of royal officials at the end of their office, were often conducted by members of the cabildo. While some of these were long drawn out affairs, they seemed to have moved less fast in Caracas than in some provinces. The concejalos were ready to assume their responsibilities and were proud of their offices. When the James de Mendoza of Asquencia tried to extend his authority to Caracas in 1586, on the death of Governor Antonio Fernandez, who was rumored to have left such a large estate, the cabildo opposed to the apoyamiento.³⁸ The ruling of that body was that Caracas was not under the authority of the James de Mendoza of Asquencia, and exhorted him to go to Caracas to provide an auto de fecho de fechos and so James de Mendoza of a large estate, for which he would be well rewarded.

Salaries

It may be assumed that neither the mayor-justices nor the concejalos were paid a salary for their services prior to 1594, for no statement concerning salary appears in the minutes of the cabildo to that time. The señor procurador who on June 15, 1594, and presented titles to offices they had bought from the crown, made a report on July 3, 1594, that their salaries be paid as provided by the provisions of the sale of office.³⁹ The sum of eight ducados does not seem to be a large enough sum to demand so soon after induction into office for which such concejalos had paid 120 ducados, but, the governor allowed this salary and added that the cabildo pay 12.⁴⁰

There may well have been numerous instances when salaries of less

officials were not paid, for in many years many men arrived in Saragosa and the income of the palacio was unfortunately meagre. At such a time there was difficulty in meeting the more urgent needs of the town. Since the smaller nobles were of the landed aristocracy which produced the valuable agricultural goods, and since official-holding was a signal honor for the nobles as it was in other municipalities, it for decades may have been made for salary.

The problem of salary for the procuradores who went to Spain was acute at times when Saragosa did not often have the large sums necessary to support a Minister of Court. Alfonso de Salazar was to be paid seventy marcos of silver valued at thirty-four maravedis for each day, holidays included, for two years. This was a large sum, but he gained many privileges, or perquisites for Saragosa.⁴¹ In January, 1399, there was some error in the payment of the salary of Arístides Idroes de Barchinon who was in Spain.⁴² It was agreed finally that he could be paid part of his salary in hides and flour, which were to be sent to the palace in Spain. In December, 1399, Francisco del Castillo volunteered to act as procurador general without salary when he was going to Spain; and his offer was accepted.⁴³

In May 4, 1399, the palacio recalled Alonso de Petre de Linares, who had been in Spain for five months as procurador.⁴⁴ The memorial sent to the king stated that since the province and the municipality was poor, and since Linares, in company with his alcaide, had been given excessive salary, they must be recalled.

Rights and Duties of the Castillo of Caracas

The cabildo of Caracas developed unique local characteristics while it possessed general functions that were common to the majority of colonial municipalities. Caracas received numerous special concessions from the crown which added to its distinction from other New World municipalities. These local powers, arbitrary and extra-arbitrary, known collectively as a fuero, were not based on a single charter by the crown to colonial municipalities, as had been customary in Castille and Aragon prior to the period of conquest and colonization.⁴² The fuero in the New World was a "loose aggregation of laws" derived from several sources.⁴³ These included the privileges extended to the founder of the town; the rights and duties stated in the lot of Foundation; those decrees pertaining to the local government of all colonial towns issued by the crown or by the Council of the Indies with the approval of the crown; and the special concessions granted by the crown to the municipalities from time to time.⁴⁴

The cabildo of Caracas, as in other colonial towns, exercised fairly extensive power in the rights and duties common to all cabildos. The duties included the maintenance of the jail and roads; the inspection of hospitals; the supervision of local market supplies and the regulation of prices for the protection of the populace; the levying of a militia for defense prior to 1577, when Spain provided for a permanent militia in the colonies; providing an adequate water supply; and the provision of a local police to maintain order in the town. Another duty that posed serious problems was the provision of poor facilities and provision for the poor. Among the rights of the cabildo were the levying of local taxes; the licensing of building permits; the granting of

land to citizens; the conferring of legal citizenship on request of those desiring it and having met the qualifications; direct contact with the gubila and the court of appeal; the selling of gubila gubila, or an assembly of citizens; and the intervention of local and provincial officials into affairs. The government displayed a sincerity to help and a considerate regard for their fellow citizens by the manner in which they conducted the affairs of the town throughout the colonial period. There were the recurring epidemics, the epidemics of disease, especially small-pox that took heavy toll of life; and earthquakes that created havoc among the people and wrought much damage.

Prisons

All these and many other problems were the responsibility of the gubila. The prisoners of the government must have been severely tried with the almost constant recurrence of any of these problems. In addition, diseases, as has been stated, were rampant, and often the treasury was empty.

Dying.—Food supplies were often scarce in the colonies. Some of the famines were due to infestations of locusts; some to the ravages of war; and some were due, in part, to the sale of gubila or corn, and gubila, or wheat, to the merchants, the bought up such commodities to sell to other colonial towns. When gubila or gubila were in short supply the gubila earnestly endeavored to remedy the situation. In 1613 the lack of food became acute during the small-pox epidemic, which added to the seriousness of the situation.⁴⁰ The wages, of necessity, were curtailed that year, and the following year, due to the heavy toll from

available. The gubila passed an ordinance that prohibited the taking of any agua or leña out of Caracas even at night, after a census was taken to ascertain the available quantity in the city indicated a very short supply. A gubila was sent to Chuao to buy 3,000 fanegas of corn, which were paid for by the gubila in sugar, cornmeal and hides.⁴⁹ In 1512 during another scarcity of harina, the gubila again ordered a census to determine the amount needed for seed and the amount needed for food.⁵⁰ Such inventories were necessary before the gubila could ascertain whether any available quantities for sale outside the city should be bought. There are many instances of food shortages throughout the colonial period.

Lack of Goods.—Another problem that often arose was the lack of goods from Spain. While this problem was no stranger to other colonial polities, it was acute in Caracas as several instances. Spain seemed to be negligent of supplying the province of Venezuela with necessities such as clothing, salt, wine and oil for the holy communion. The minutes of the council of Caracas are full of complaints about the lack of ships from the flota or galana, and ships of register. Numerous were the requests to the gubila that Spain be urged to send goods by the flota, or galana, or by ships of register. There were requests as many centuries for permission to be allowed to take a ship from Venezuela to Spain to secure goods. In 1507, when the city seemed goods so scarce and it had been three years since a ship of register had got in at the port of La Guaira, a request was made to the gubila for permission for Francisco Caspe to take a ship to Spain to secure goods.⁵¹ This is one of several such requests, indicating the few ships from Spain. The lack of supplies

from the water supply continued through the years and was an important factor in the establishment of the monopoly trading corporations, the Caramba Company. Even this Company was not able to solve this problem adequately, and as a consequence the city was without desired water, throughout the colonial period.

Water Supply.--The water supply in Havana was, and is today, a serious problem. From the first years the territorial rulers urged the drainage division to stop during the rainy season. There was to be cleared and new ones often had to be dug. But this has resulted Havana today has nearly doubled the attention following a flash flood prior to the advent of modern drainage system. The studies of the gubernos are filled with discussions pertaining to the water supply. To assure a supply of water and to see that it was properly piped in and from the storage supply was a serious problem. On April 8, 1608, the gubernos were ordered to see to the provision of water. A plan for storage was to be prepared and a comisario, or allocation was to be made on that no water would be wasted.²² On March 28, 1617, a new gabin or agua for water had to be made and the water was to be distributed to the five gubernos the city and built earlier. The work was to be prevented among the officials since the city had no gubernos.²³ On September 14, 1611, Manuel Alvarez was named as alcalde del barrio de gubernos, or supervisor of water and drainage division, with a salary of three-hundred pesos a year, which would be paid by a comisario among the officials.²⁴ He was charged to see that the persons cleared and repaired their own gubernos and kept them in good condition.

Drainage.--Drainage was a major problem despite the fact that

Guatemala was a highland city in a tropical area. Malaria was the most devastating of diseases, but there were other diseases such as typhoid, yellow fever and malaria. Loss to private and public farms, loss of life, the mounting short supply of laborers, and the disruption of affairs economically and politically, were among the more grievous losses resulting from the malaria epidemics. The gubila considered its responsibilities when such epidemics occurred. Since isolation of the ill was the only known control of the epidemic, every precaution was taken to isolate the victims to prevent the spread of the disease. An area outside the city was set aside for those who were ill and it was placed under guard. During 1644-1645, when one of the more severe epidemics occurred, the gubila provided for the salary of a doctor and a nurse.⁵⁵ Doctor Manuel de Rueda and the nurse, Juan Perez, were employed at this time.⁵⁶ The salaries were provided for by the levying of a special tax on meat which was sold in the markets on Saturdays and Sundays. A gubila alcabala was called and it was agreed that a tax should be levied not only for the duration of such illness, and for no longer.⁵⁷ Malaria continued to ravage the land every few years attacking the harvest until after the introduction of the malaria-free vaccine. On the parchment the government ordered the vaccination of the populace.

Earthquake.—Earthquakes wrought their destruction and posed serious problems for Guatemala. The first heavy earthquake after the founding of the city was in 1591, and it destroyed most of the buildings. Fire, which occurred, completed the destruction of the city, with the many buildings of wood with thatch roofs.⁵⁸ It was some time before the city was restored to some semblance of order. It took time to rebuild homes,

churches and other buildings. The earthquake of 1812 was another severe one, and the impact on the independence movement is well-known.⁵⁹ There have been many lesser quakes that have wrought destruction but none have been as severe as these two.

Port Facilities.—Provision of port facilities for Caracas was a difficult problem, and still from the 1700s was forthcoming only in request, and that was often meager and insufficient. It is surprising that Spain did not more readily assist in the building of harbor facilities, and a fort, especially in an area showing its weakness. There was a natural harbor at the mouth of the Caracas province which made it easy to provide port facilities, but the building and maintenance of a fort was a problem, and it must be remembered that there was no established town at the port during the early part of the colonial period. During the first years in the history of the city of Caracas the little town of Caramallita was located near the harbor and the present site of its house. It disappeared by 1715 in retaliation to Governor Rojas.⁶⁰ The area was not populated again until Diego García was named as governor in 1798 to 1807 (he died in office in 1809).⁶¹ In between the disappearance of the puerto, or town, of Caramallita and the founding of the town, La Guaira, port facilities had to be maintained, and a fort was needed to protect it from enemy attack. In 1801 the commission began discussion of plans for a fort at La Guaira. Such heavy expense was involved that it was necessary to ask aid of the king. In July, 1805, Joaquín de Salazar, José Benítez, or treasurer, and Nicolás de Páez, a jurado, presented to the ayuntamiento for approval, a memorial to send to the king.⁶² In it a request was made for the sum of 1,000 ducados a year, which was allocated for protection of war, plus

The accumulation of royal funds for ten years to pay for the expense of building a fort at La Osaia. The expenses of some artillery and six artillerymen, six soldiers and a chief were paid from the Quincas, but this was not enough protection. Twelve additional soldiers and ten artillerymen were needed and a request was made for their expenses to be paid from the Quincas. The gubinda of Osaia asked the privilege of supplying the gubinda, or chief of the fort, and a request was made also for additional equipment because the artillery was of such light bore, and not sufficient for protection from enemies.⁴³ In 1603 the muzzles of shoulderpiece type, which had been secured were secured with rust and often when shot the soldiers were killed,⁴⁴ artillery and muzzles of bronze to be sent by the governors from Margarita were ordered by the governor. This was an urgent situation since ships had been seen in the port of La Osaia. The fort was very often then not in need of repairs.

Roads.—The building and maintenance of a road from Osaia to the coast was another never-ending problem. The old Indian trail was used for a time, but it became strewn with the many sharp curves and steep grades throughout most of its length after such heavy rains as that it was often impassable. For instance in 1603 it was decided in the gubinda that a new road, partially by a new route, must be opened.⁴⁵ The cost of the road was divided as equally as possible among the Yuchis, or legal citizens, and paguinos, or the residents who were not legal citizens. The municipality supplied the Indians as laborers, while the other citizens paid the expense either by contributions of money or food. In November, 1603 after the rainy season was over, the road was reported to be in condition and was in need of repairs.⁴⁶ This was reported in January,

1887 when repairs had to be made to open the road again.⁴⁷ These situations are repeated over and over again until the modern highway was constructed recently.

Municipal Finances

The municipio had several sources of revenue such as the leasing of land and other properties, the leasing of taxes, and the collection of fines. The administration of the hacienda municipal, or granja, which included land and other properties, provided the municipio with most of the money for its maintenance. The sums provided by the granja were never large and there was no money in the municipal treasury on numerous occasions.

The administration of the hacienda municipal, or communal lands, and the hacienda municipal, or granja, comprised a major responsibility of the municipio. The municipio of Ixcamaxintla administered the hacienda municipal, or communal lands with care to see that they were not utilized for the benefit of just a few citizens. When Tomas de Aguero requested a particular one and one-half granjas of land in February, 1881, his request was denied since the land was in the granja, or comuna.⁴⁸ Indifference by the officials on the granja was a source of difficulty and had to be corrected with care. In 1887 the municipio was apprised of a serious infringement on the granja by several citizens, and a committee of six granjeros and a regidor, was appointed to survey the land in the vicinity of the granja and to report back to the municipio.⁴⁹ Those who were illegally using land of the granja were to be fined, and any land of the hacienda municipal used without legal right was to be sold or leased. This action provided

way for the municipal treasury, and also protected both the hacienda comunal and the hacienda privilegiada. In 1500 the procurador for the city asked that no encomienda, or farm land, owned by Diego Alonso be retained since it was needed to increase the quinto & tercio, or tenths and thirds.⁷⁰

The granting of encomiendas, or lots, and quintas, or a fifth of four lots, was a major duty of the alcalde in the early history of the city. The sons and other close relatives of the encomenderos, or farm settlers, took precedence in the allocation of land, and were required to pay little or no money. Francisco Infante, a son of one of the encomenderos who accompanied Leon de Girona, appeared before the alcalde on October 28, 1500, to make a request of twenty fanegas of land.⁷¹ He reported that he had taken care of four sisters, three brothers, and his mother for ten years, and had provided clothes for those who were married and still had one sister at home. He said that he did not have enough land to keep the Indians he possessed in sumisión, or pay, and that if he had some additional land he could provide some goods needed by the city. He was granted the twenty fanegas for a perpetual tribute of twenty marcos of gold each year.⁷² In comparison, Bartol de Luna, who was not a encomendero, was granted three fanegas for a perpetual tribute of ten marcos annually.⁷³ Captain Bartol Gonzalez de Silva, one of the early encomenderos of Saratoga and a son the distinguished mozo as a procurador of the valley of the Andes, was granted a quinto of four lots, with one lot to be used for a mill, and no tribute was to be paid.⁷⁴ Those who were granted a quinto or a tercio were required to live on the land or to build a house on it within one year, and were required, also, to take care of the adjacent streets.

The right to use the water of the numerous streams, which flowed down the hills and through the city for the operation of mills of various sorts, was secured by a special grant of the cabildo.⁷⁵

Payments on the salaries and gratuities were often delinquent. This was a source of friction especially when the salaries of the officers of the cabildo were in arrears. The procurador, Domingo de Santa Paula, in 1586 urged the cabildo to order the several officials who owed for land to make their payments to the town treasury, since the salary was two years past due, and there was no money in the treasury.⁷⁶ In 1593 Pablo de Panto, procurador, reported that the salary was past due.⁷⁷ There are other instances when landowners were delinquent and the city was without servicio.

The buying of taxes was another source of income for the municipality. Each vega share introduced into the colony was taxed one peso of gold.⁷⁸ Goods that were imported were taxed one-third of their value and the goods were required to be displayed to the official in charge within nine days of importation.⁷⁹ This was avoided as often as honored apparently, and the shopkeepers were warned. Shopkeepers sometimes showed their goods and paid the third, but sometimes failed to pay it. In 1594, a warning was issued to shopkeepers to manifest their goods in nine days or pay a fine.⁸⁰ Levies were made on the transportation of goods from La Guaira to Caracas as well as on the goods sold. A levy was made of five pesos for each jar of wine transported from La Guaira to Caracas, with four pesos going to the soldiers and one to the cabildo.⁸¹ Each peso of clothing was taxed one real.⁸²

The maintenance of shops, taverns and slaughter houses was another

source of income. The municipality decided to limit the number of shops to four in 1883, since there were so many that the proprietors could not make enough profit to pay the rent and taxes for the municipal treasury.⁸² The slaughter houses were a source of special income, with taxes made for particular purposes as in 1884-1885 when money was needed to provide a doctor and a nurse during the epidemic of small-pox, as has been mentioned.⁸⁴ In 1883 a proposal was made and approved by the municipality to pave three streets of one manzana, or two manzanas long and one manzana wide.⁸⁵ This was approved as being the expensive when the people had so little money.

These houses was not sufficient to meet the requirements of the municipality, in 1885, or a procuraduría, among the citizens could be made. Procuradurías were made in Caracas quite often for the repair of roads, which was a never-ending problem in Caracas with the falling lands and heavy rains. The road to Aragua needed repair in 1885.⁸⁶ This was an important road for the Aragua valley produced many goods for export. Captain Carlos González de Silva, ex alcalde, and Bartolomé González, a regidor, were charged with the responsibility of making the procuraduría among the procuradores for the repair of the road.⁸⁷ In January, 1885, the road to La Guaira was in serious condition and the city had no procurador.⁸⁸ It was proposed that the procuradores would provide the manos, or Indians as laborers, and the other citizens and procuradores or residents without legal citizenship, would pay the necessary sum of money for the materials and other expenses involved in the repair.⁸⁹ The proposal was accepted and a procuraduría of 100 manos of paid was made. In April 18, 1885, another procuraduría was necessary for the restoration

of the Indian laborers.⁷⁰

There were levies against the jeller in 1594. The gubila levied a fine of one-half peso for each time the ajalado, a gubila, or jeller kept them waiting at the door of the gubila building on the day the señaleros were held.⁷¹ To be sure the gubila was attempting to impress the jeller with the importance of the señaleros rather than to collect funds for the treasury. Indeed if the jeller had kept the señaleros waiting again, he would not have been required to pay the fine, on doubt. This is one of several incidents which demonstrate the determination of the gubila to ensure that everyone was made aware of the importance of the position of the señaleros.

General Privileges of the Gubila

Privileges of the Gubila in Veracruz

The gubila of Veracruz may early become a powerful body. The ajalado eventually assuming, by royal proclamation, the responsibilities of the office of the governor in death of vacancy. The first issued this unusual authority began in 1577, the years before the founding of Veracruz, when Governor Arias de Villanueva in his will ordered the ajalado ajalados of the cities of Veracruz to assume the duties of the governor in his death until the arrival of a new governor.⁷² In 1588, in provincial assembly in the city of Sancti Spiritus, Don Francisco Trujillo, was chosen as procurador to the Court of Spain to secure royal approval of the proposed code by Villanueva.⁷³ A royal cédula was issued by Philip II in Toledo on December 8, 1588, authorizing the ajalado ajalados in each city in Veracruz, on the

death of the governor, he treated his powers until the new governor was named.⁷² The cabildo interfered with the ajuda by continuing to name interior governors, as it had been privileged to do prior to the ajuda of 1594. The members of the cabildo had become so alarmed over the action of the cabildo on the concrete occasion of vacancies in the office of governor that when the Governor and Captain General Francisco de la Torre wrote to the king dated on September 13, 1594, the ajuda in the various towns crossed the authority in their jurisdictions.⁷³ On January 1, 1595 the usual elections were held and the new ajuda of Saragosa crossed the interior authority, not only of Saragosa, but of the entire province, superseding the ajuda in the other towns.⁷⁴ On February 18, 1595, the Bishop Don Fray Antonio Benavides de Arellano, wrote the king asking permission for the ajuda of the towns to continue to govern the territory under their local jurisdiction with the ajuda of Saragosa to supersede them.⁷⁵ The reasons given by the Bishop were recorded in the ajuda of April 3, 1594:

Don Fray Antonio Benavides de Arellano, Bishop of the Cathedral of Saragosa in the Province of Navarra has given an account of the death of the Bishop Don Juan de Francisco Cortes and . . . that the ajuda following the question. He says it is necessary that the ajuda of Saragosa have the same status as the entire district since they are subjects of high nobility. The other cities are, for the most part, small towns cabildo and the ajuda in some are elections, and in others there are no ajudas. Moreover that various difficulties have occurred during this vacancy in the cities because the ajuda cabildo were considered as almost obsolete in authority. For the above reasons he says it would be advisable to order that the ajuda cabildo of Saragosa have equal status in political and military matters with the ajuda in the other towns, and that the cabildo of Santa Fe should not send an interior governor. In regard to the vacancies in the positions of Bishop, Archbishop, and Don Sebastian, the Bishop shall put an effort to the king of Saragosa to present applications of persons worthy to present to the ajuda of Saragosa in order that they

may come than in conformity with the Royal Decree.³²⁸

The permission granted by the gubila for the gubila of Caracas to exercise absolute authority in political and military matters in the subject province was expressed as follows:

I declare that, in those cases where there may be a vacancy in the office of Governor in the Province of Caracas either by death or some other unfortunate event, that the gubila of Santa Fe shall not come as Interim Governor. The gubila of the city of Caracas may exercise absolute authority in political and military matters in all the provinces on they exercise it in their city, and the signing of the other towns shall stay them. Therefore, now, I declare that in such cases of vacancy the right of Royal Privilege shall reside with the said gubila of Caracas in order that persons may be presented to them for approval.³²⁹

The president of the Intimada of Santa Fe always ignored the gubila of April 5, 1874, and named as Interim Governor, Juan de Padilla y Baraltola, who was at the time no gubila, or Judge in the case gubila. When Padilla appeared before the gubila of Caracas in June, 1874, to present himself to the office, the gubila general recommended that Padilla not be received as Interim Governor.³³⁰ The gubila of 1548 and 1674, which have been mentioned, as well as the one of 1873, were cited as sufficient reason for refusing to accept Padilla as Interim Governor. Another gubila of the same gubila, who was in Caracas at the time, on route to Ocaña, attempted to force the gubila to accept Padilla, but the gubila remained silent in their stand.³³¹

The gubila was so determined to mark the principles that it named a gubila general to the court of Spain, in the person of Don Juan de Montalvo, to obtain further confirmation by the King of the gubila issued earlier recognizing authority of Interim rule of the province to the gubila.³³² Approvements was given 3,000 pesos to present to the King

then to make the request for confirmation of the special privileges granted to the ginsung of Chosun.¹⁰³ The king consented to the request and in a new gukchin issued on September 18, 1874, ordered that the ginsung not name foreign governors for the province of Chosun, and that Jang In Pukilla not be admitted as governor. The crown recognized the right of gukin gungu no having been collected by the ginsung with the payment to the Royal Treasury of 3,000 silver pieces, valued at eight gwan each.¹⁰⁴

An interesting aftermath of this episode was that the king Pukilla had no authority to institute proceedings against the ginsung of Chosun, so heavily and he felt the rebuff by the ginsung. The charges were preposterous. The suit asked for 4,000 pieces for the charges raised by Pukilla. The attorney alleged that the ginsung not only refused to give Pukilla possession of the office of governor, but provided the people to state during which time the people tried to kill Pukilla, not would have, but he not named his efforts to gain approval for his office. The attorney alleged further that the ginsung of Chosun, recognizing "the seriousness of their crime" offered Pukilla 15,000 pieces if he would not report to the ginsung the events that occurred.¹⁰⁵

Records do not reveal the final disposition of this case, but evidently as Jang In Pukilla was sent out as king sent against the members of the ginsung, for some reason of course would appear either in the records of the ginsung or in other records. No doubt the case was not settled and no penalties were levied. This whole event was so strange as the part of Pukilla to approve the king named him by being rebuffed by the ginsung of Chosun and by having to defend himself and the ginsung.

before the Council of the Indies and the court of Spain. There was always the possibility that he might be able to clear his name and show the members of the ajuntamientos of Valencia as rebellious, unpatriotic individuals. This was not the case at least, for certainly the ajuntamientos had followed legal procedure most carefully, if respectfully, and they had equal justification for their actions. It was the ajuntamientos that had acted, not more, but as necessary measures. This was just what the effort to win the ajuntamientos of Valencia. In 1594 another occasion presented itself in which the ajuntamientos could assert the prerogative that the governor, Diego Hurtado de Mendoza, was giving his regular vicar to other towns in the province.¹²⁸ This was considered by the council as a running in the office of governor, and another opportunity for the ajuntamientos to assert the total authority in the absence of the governor. The ajuntamientos of September 22, 1594, and stated that the ajuntamientos were to assume authority "when the office of governor was vacant by death or by other misfortune."¹²⁹ This time then the ajuntamientos did not receive confirmation, but instead, a new ajuntamiento was dispatched on August 24, 1594, by Carlos II.¹³⁰ It decreed that the absence of the governor from Valencia be stated to official bodies in the province but not as occasion for the exercise of provincial powers by the ajuntamientos created by other ajuntamientos.¹³¹

Another instance when the ajuntamientos asserted their privileges was when Governor don Alonso Siquiera de Peris resigned his office due to illness.¹³² When he left Valencia to report to the ajuntamientos of Santa Fe de Gades, and to resign officially, he left the ajuntamientos in charge. The ajuntamientos as representatives, with legislative powers until he went to Santa Fe de Gades.¹³³ Representatives asked the ajuntamientos to assume his first all

voluntarily as payment because of his age and infirmity, but this was perhaps the better part of valor on his part. He must have been aware of the strong feeling of the glandes and the regulations of Geneva regarding the royal designation of the glandes and the rule in case of a vacancy in office. The glandes rescued him from his duties as governor without any hesitation, and declared that the glandes should govern the province in view of the privileges accorded them by the crown.¹¹⁵

This was an occasion when the members of the glandes decided on a public proclamation to announce the assumption of provincial rule by the glandes of Geneva. Arms and troops were requested to use in making the proclamation.¹¹⁶ When these were denied them by the royal officials, the members of the glandes seized the royal standard and carried into the street and with words to hand, shouted "Fire at ray," as determined men they to demonstrate to the town the necessity to power of the glandes. This act set off the spirit of enthusiasm that soon swept out of Geneva, resulting in a riot. When the rumor was finally quelled, one of the glandes who had great tact, spoke to the crowd and thanked the people for their loyalty, and then placed with them to return to their homes at once.¹¹⁷ Surely the occasion had no intent to cause a riot, and could be viewed easily for their evident desire for military power as they proclaimed the authority of the glandes as hereditary rulers of the province. Although granted this power by the crown by a placard of December 22, 1575, it was not often that the soldiers protested so. Too, with the sparse population confined in a small area, any news spread rapidly and any protest for unbridled rule is especially not to be lost. This is more testimony to the closeness of life for many people who lived in this

small highly independent, for it only was the vesting of power in men alone and not a power applied to individuals.

In 1798 the special privilege granted to the gacilanes was demonstrated by the Flaming of the only-vested Municipality of Quito, Quito, under which Quito was governed from 1797. On September 11, 1798, the Flaming, Jorge de Villalongo, having requested the Governor and Captain General of Venezuela, Carlos de O'Leary y Arce, of engaging directly in commercial trade suspended him from office.¹¹⁵ Villalongo appointed Don Juan Antonio José de Arce, an officer for the only-vested gacilanes of Santa Fé de Bogotá, as Governor and Lieutenant Captain General of Venezuela for the period of the suspension. The Flaming, evidently informed of the existence of the constitution of Quito in having their gacilanes exercise their prerogative of interim rule, ordered the gacilanes to restore Arce, with a penalty of the privation of their offices and a fine of 4,000 pesos. The gacilanes informed Villalongo of their right of interim rule, but he replied with a decree on February 26, 1799, ordering that Arce be given possession of his office, restoring the penalties, and adding the proviso that if the gacilanes refused to accept Arce, that every member of the gacilanes would be taken prisoner and sent to the Royal Prison of the Court of Santa Fé de Bogotá.¹¹⁶ After having postponed the question from September 11, 1798, the gacilanes accepted eight months later on May 8, 1799, and accepted Arce as the interim governor.¹¹⁷ This was a period of interim activity of the constitution along the Venezuelan coast, and Villalongo was a loyal colonial official of the crown. He was not going to risk the loyalty of constituents at such a time, when they had been forced at Quito to encourage the

consecraciones.

Governor Diego Portales y Rosales bestowed his authority on Bishop Juan Rosales y Calatayud when he left Curaca to visit the other towns of the province in 1766.¹¹⁸ Although Governor Portales had reported his action to the crown and had received royal approbation, he was apprised of the authority of the pública of September 18, 1764, which stated that the office of governor was not vacant when he left Curaca to attend to his duties in other parts of the province. Nevertheless the ire of the officials of Curaca was aroused. The cabildo regimiento of Curaca, José de Ovando y Infante and José Calvozapata reported the situation to the Crown, during at the same time the irregularities that would occur in such a case.¹¹⁹ Confronted with the petition of the cabildo, the king issued a pública on January 27, 1765, which forbade any Bishop of Curaca to assume political authority and provided that the cabildo were to assume all responsibilities of the governor in his absence, and that in the absence of the Capitanes or the Alcaldes of La Unión they would assume command there.¹²⁰ A provision was included at this time which forbade the clerics to try civil cases.¹²¹ This was another instance in which the cabildo was jealously guarding the one rights and not out of any ill will to the illustrious Bishop Juan Rosales y Calatayud.

This pública was reversed two years later. In 1770, after the monopoly trading company, the Real Compañía de Filipinas, had been established in Venezuela a special decree was issued in Spain providing for the promotion of the comandante Martín de Garibafat to that of his death in Curaca.¹²² Garibafat had been named comandante, a position which was superior to that of the Governor and Captain General of the

Overland. As particularly he was the chief administrator of the Empire, and had been delegated to make a special investigation of economic and political conditions of the province.¹⁰⁷ With extensive authority of consultation and with some disapproval of the Chinese Empire at this early date, the king presented, evidently, that the Bishop, a royal appointee, would be more loyal than the governors, and on October 15, 1793, it was decreed that the Mexican Bishop of Caracas should proceed forthwith if he died before he completed his investigation.¹⁰⁸ In fact it was hardly himself who advised the crown to cancel the special privileges of the governors to rule. The presentation of the case of such an arrangement resulted in the complete repeal of the privileges of the governors relating to the governors of September 14, 1794.¹⁰⁹ In this action the authority, in case of any vacancy of the office of governor, was conceded to the Spanish governor and auditor of war, an office created on June 20, 1798.¹¹⁰ This action repealed forever a special privilege of the governors relating to Caracas which they had held for more than 150 years, holding title almost the period of time they had the authority to rule in the city plus the time they were permitted to rule the province.

Journal of a Governor from Office

The governor named authority beyond those expressly granted when he arrived to be arrested Governor Diego del Rio de la Haza, who was serving as interim governor, after having served only a very short time in office. In a public action in 1807 it was agreed by the citizens that he was no longer acceptable to the citizens as a governor because of his inadequate skills.¹¹¹ He was then arrested and sent back to Spain. The document

government also made severe accusations against the revolution. This was an instance which demanded rapid investigation.

The Justiz is available with three facts bearing at the request of the crown was Marcelino Francisco Salazar. He was instructed to verify the numerous accusations of the gacilista against Alí de la Hozaga, and those which he made against the members of the gacilista, or at least against some of them. Salazar levied heavy penalties against those who were accused. Whether or not he was prejudiced against the williams of Salazar in this particular case because the ex-governor was the son of an admiral, or judge, of the gacilista of these feelings, Salazar levied heavy penalties against a number of the gacilistas. The total amount levied against individuals was 70,000 ducats.¹²⁸ In addition, the republic paid 4,000 ducats to send a procurador to the Court of Spain, and was responsible for the salary of the Justiz Marcelino Don Juan Salazar, a special investigator, to assist Salazar. The fines were so severe that many of those judged guilty had to sell their jewelry and family heirlooms in order to raise payments on their fines. Captain Juan Tébar, one of the accused revolution who died before the investigation was completed, was accused and found guilty of being instrumental in the arrest and imprisonment of the Alí de la Hozaga. His widow was forced to pledge several family heirlooms in addition to the money payment made to repaid the penalty levied against her husband. Among the valuables that she pledged were such articles as a silver salt cellar, a silvering silver pitcher and long ear rings or glasses, such ornaments with gold and surrounded with blue enamel; a large silver serving plate and twelve silvering small silver plates; and a glass of jewelry in the likeness of

Sanctus before the Compadre with forty-seven diamonds set in it,¹²⁹ all of these were played for only a part of the time listed against the former ones. Truly the Spaniards had reason to fear any juego de azules, but even such instances of heavy fines did not deter the officials of houses from selling on their own whenever they deemed the time ripe, regardless of the juego de azules.

The Church and the Outside

The members of the cofrades were loyal to the church and the affairs, and maintained an amiable relationship with the bishops, priests, and monks of the church, for the most part. There was little interference of the church in political affairs throughout the colonial period. Typical of colonial conservatism, such that was common to sections of the outside of houses attending to religious duties. Consideration of plans for holy days received the greatest amount of time.

By 1661, the cofrades had voted to celebrate five holy days in honor of saints for respite from certain obligations.¹³⁰ These five days were to honor San Jorge, or St. George, intercessor against snakes; plagues that would destroy seeds of their crops as in 1599; San Isidro Labrador, or St. Paul, intercessor against hail; and San Sebastián, or St. Sebastian, against Indian attacks, especially for protection from the poisoned arrows; the Virgen de Guadalupe, the Virgin of Guadalupe, against earthquakes; and the Image of Guadalupe, which was located in the Parish of San Pablo, intercessor to secure rain. In addition, there were other holy days such as San Juan, the patron saint of the city which was celebrated in July; or San Sebastián; and San Juan de Guadalupe.

or faster. Some of these were celebrated very simply with a mass on the holy day, or perhaps on the eve of the holy day, followed by mass on the night's day, and upon more elaborate affairs, and carefully regulated. For instance, San Juan del Salazar was celebrated with a mass, and a bell flight, and with a dramatic production in some years.¹³⁰

The Spaniards were diligent in their attendance to religious duties, and the cabildo assumed the initiative of securing the support of the populace. In the first few years of the history of the city, when the buildings were of wood and thatch, this seemed not to require a very heavy request on the city; but when brick and stone was used, it was a different situation. On October 4, 1589, Diego de Valdivia, procurador, or treasurer, and Juan de Herrera, agente, proposed to the cabildo that the citizens be asked for alms to aid in the building of the convent and chapel San Jacinto, and this was approved.¹³¹ On January 16, 1591, Diego de Valdivia appeared before the cabildo again to the point that more aid was needed to complete the San Jacinto convent, and proposed that alms be asked of all the citizens, and he asked that a book be provided for recording the names of donors.¹³²

The first request for money was proposed to the cabildo in February, 1592.¹³³ Since there were several daughters and sisters of Spaniards and soldiers who did not have sufficient money to make a proper marriage, the cabildo was advised that a convent for women, agente, was needed. There were ten women who would form the nucleus for the order of Santa Clara. The names of the former agente mentioned in the record, Doña Mariana Velasco de Huancabamba, and her mother Doña Velasco, who was also a widow, offered to give their goods and land if the cabildo

would grant the privilege of a church and school there. It was reported that they had already Indians in Managua and the king would approve the use of these Indians in building the church, and the city of Caracas would assume responsibility for it. Cofa Juan Vilela and four other daughters, in addition to Cofa Martin, and two slaves, in addition to the other young women who were daughters of friends, who would form the nucleus of the. This church, built on the land where the present capital building now stands, was dedicated in 1576 by priest Don Juan de la Cruz.

There were at this time numerous communities having say in. The first to build a church were the Franciscan monks who eventually built a permanent building which stands today as a beautiful testimony of their devotion to God, with its spacious rooms, the lovely broad tile mosaics, the intricate iron grillswork and beautiful open patios.^[22] The Central University was founded in 1610 after the regulation of all universities in 1545 with Alonso de Ovando, the son of Juan de Ovando, was completed.^[23] At present it houses the Escuela Nacional de la Habana, and several other learned societies.

The number of churches for mass and for use because so numerous that one writer described the city by the phrase, "Caracas is a Cathedral."^[24] stating this was due to the irreverence of the entire citizenry or to a favorable location in a disease stricken city may be argued. One writer who has given careful attention to the history of the church in Venezuela states that the number of churches and in direct connection with the devotion of the citizens, to religion.^[25] Emphasis are described to show that the processions and ceremonies of the most holy days were enjoyed by

the Europeans, who were attended to activities of the church. Besides its role of one of two hospitals in which the galeas was not to be attended by the church leaders. On one occasion the galeas became quite disturbed over the fact that the monks of the church were to carry bright people parcels with gold handles in a religious procession in 1708 which would make them more spectacular than the monks of the galeas.¹²⁹

In spite of all the attention of Europeans to religious affairs, there were periods of disruption and bitterness between the galeas and the bishops. Sometime in particular, was disruptive in many of the bishops who served it. There were such scholarly and devoted bishops as Juan de Rosales y Calafate, Diego Salas y Salamanca and Antonio Gonzalez de Arce; but not all exemplified the piety and benevolence of those men. One who is remembered as a man of strong and unchanging will and of short temper was Bishop Juan de Salazar, whose retirement was in force, and in whose diocese Caracas was located. In the attempt to show the authority of his office, a most unfortunate series of incidents occurred. On March 4, 1714, the Governor don Carlos Orla in company with the Governor of Margarita, Bernardo de Vargas Machuca, and the lieutenant general of Caracas, Captain Juan de Herrera, attended mass at the cathedral.¹³⁰ The two governors had chairs and pillows taken into the church for their use, and the lieutenant general made use of a cushion. During the mass, the bishop, who was visiting the city, made an announcement that no one would be permitted to bring in such equipment. When the galeas sat on Sunday morning, 14 September (October 14 Spanish), morning, and participated in the service, the bishop, don Antonio Gonzalez de Arce, ordered the two governors, galeas, to go to the bishop to complain the reason

for the sacrament and for mass it was limited.³⁴¹ They reported that it was limited only for the Lieutenant (general), and not for anyone else. Since the time was drawing near for the celebration of St. Thomas Aquinas, which, of course, would be attended by the papal in mass, the authorities were said to attend the Church of San Jacinto rather than the Cathedral as was their custom. On second thought, that decision was reversed and it was proposed that the papal go to the convent of the Church of San Francisco. The papal was so incensed over the situation that the aggravated was authorized to impose any measures against the bishop that he saw fit. Immediately the bishop issued many excommunications against heretics.³⁴²

In the midst of the large preparations of Bishop Intergas, a new governor, Francisco de la Barba, arrived in Mexico. On July 31, 1517, Governor San Francisco de la Barba, a devoted man, proposed twelve holy days a year, one each third Sunday of the month.³⁴³ This was approved by the papal. In addition he proposed the formation of a Instituto de las mujeres del matrimonio, or a lay brotherhood of the flames of the Holy Sacrament.³⁴⁴ This proposal was approved and the instituto was organized. The goal of this plan was not sufficient to win the angry Bishop Intergas who was wreaking vengeance on the city at this time, and none of these were accepted as a gesture for Mexico. The vice-roy of Mexico, Licenciado Gabriel de Medrano, a man of great disposition, refused to give his blessing to the city during the celebration of Christmas and the Year's end during Pacific Nights.³⁴⁵ The papal used the prerogative to send a report of the Institute to the king by way of the Chancellor of Santa Fe. In the meantime the

gilds decided to give the bishop another opportunity to resolve the difficulties that had arisen. Nonetheless, on October 15, 1813, Estigarribia was still demonstrating short temper as was the vicar, who showed disrespect to the royal standard.¹⁴⁶ This was allowed to go by the board since word had come that a new bishop was on the way.

The gilds experienced another unpleasant situation with the vicar General de Buenos Ayres. The secretary of the council, Pablo de Paula, and the alcaide and regente, Miguel Benítez, reported on May 28, 1813, that the benches for the gilds were not in the church in their designated place and that the order had come from Bishop Frey Casade de Angulo on April 29, 1813.¹⁴⁷ They were back of the two side doors, the one leading to the cemetery and the other near the altar of the Body of the Dead; and this was a serious blow to the gilds in moving the benches.¹⁴⁸ The gilds appealed to the governors for the right to have benches in the designated place so that the gilds could attend the religious exercises in the cathedral as befitting such political leaders.¹⁴⁹

The question had not been resolved by the time plans were completed for the observance of the city's patron saint, Santiago. It was decided that the gilds would take the royal standard and attend in a body the church of the Convent of San Francisco.¹⁵⁰ It was not until September 18, 1813, that the provision from the governors at Santa Estigarribia was read to a meeting of the gilds in Caracas which received the provision.¹⁵¹ It ordered the vicar, General de Buenos Ayres, to place the benches back in the designated place in the cathedral, and further ordered the gilds to attend church in the cathedral in a body the next Sunday.¹⁵² The gilds demonstrated that it was not to be treated with any disrespect,

and even by the bludge of the diction.

¹Also called the agencia, comandancia, and partidazo of Jaén. In the agencia del distrito de Jaén the term agencia is used more often in referring to the town itself, and will be used in this study.

²The term agencia refers to the centers of the agencia, civil and military.

³Major Stephen Hooten, The Host of the Spanish Army (New York, 1934), Vol. I, 167-69.

⁴Ibid., Vol. II, 36, 45-46.

⁵Revue de la Semaine y Revue, Edición Especial (Madrid, 1931), Vol. I, 303.

⁶Revue (following) concerning the listing of the towns.⁷ Revue de la Semaine, Edición Especial, (Madrid, 1931), 793-923, Vol. I, 1934, 303-30.

⁷The agencia for various years is as near January 1, the date of the annual elections.

⁸Agencia de los Jueces de los pueblos de Jaén (Madrid, 1930), Libro IV, Título VII, Ley II.

⁹Ibid., Libro V, Título III, Ley I.

¹⁰Ibid., Ley III.

¹¹Agencia del distrito de Jaén, ciudad for June 15, 1930 (Jaén, 1930), Tomo I, 30.

¹²Ibid., ciudad for January 1, 1934 (Jaén, 1930), Tomo III, 10.

¹³Agencia, Libro V, Título III, Ley I.

¹⁴J. Preston Hooten, The Agencia in Peru under the Republic, 1820-1930 (Jaén, 1934), 108.

¹⁵Monografía Agencia, las agencias militares en la provincia, Madrid (Madrid, 1930), 140.

¹⁶See Chapter I of this study.

¹⁷See various agencia for January 1.

¹⁸Agencia, ciudad for June 1, 1934, Tomo I, 378-79.

¹⁹Revue, agencia, 164.

$\mathcal{H}_{\text{Lima}}$, station for January 1, 1893, Toss 7 (Garcera, 1893),
128-37.

$\mathcal{H}_{\text{Lima}}$, station, 118.

$\mathcal{H}_{\text{Lima}}$, $\mathcal{H}_{\text{Lima}}$, 123. $\mathcal{H}_{\text{Lima}}$.

$\mathcal{H}_{\text{Lima}}$, station for early January in next year.

$\mathcal{H}_{\text{Lima}}$, station for January 16, 1893, Toss III, 128.

$\mathcal{H}_{\text{Lima}}$, station for January 1, 1893, Toss II (Garcera, 1893),
129-42.

$\mathcal{H}_{\text{Lima}}$, station, 124.

$\mathcal{H}_{\text{Lima}}$, $\mathcal{H}_{\text{Lima}}$, 127.

$\mathcal{H}_{\text{Lima}}$, station for May 25, 1893, Toss II (Garcera, 1893), 128-43.

$\mathcal{H}_{\text{Lima}}$, station, 128. II, station II, May 25, 1893, station 7,
station III, 128-44, 128, and 74.

$\mathcal{H}_{\text{Lima}}$.

$\mathcal{H}_{\text{Lima}}$, station for April 25, 1893, Toss I, 128, 128,
station for October 2, 1893, and $\mathcal{H}_{\text{Lima}}$, station for May 2, 1893, Toss
II, 128.

$\mathcal{H}_{\text{Lima}}$, station for December 4, 1893, Toss I, 128-129, 128-129,
and $\mathcal{H}_{\text{Lima}}$, station for March 25, 1893, Toss I, 128-129.

$\mathcal{H}_{\text{Lima}}$, station for March 25, 1893, "Toss 12" to the "Centennial,"
Toss I, 128.

$\mathcal{H}_{\text{Lima}}$, station for May 25, 1893, Toss I, 128; and $\mathcal{H}_{\text{Lima}}$, station
for September 1, 1893, Toss I, 128-129.

$\mathcal{H}_{\text{Lima}}$, station for September 25, 1893, Toss II, 128-129, and
 $\mathcal{H}_{\text{Lima}}$, station for September 25, 1893, Toss II, 128.

$\mathcal{H}_{\text{Lima}}$, station for June 2, 1893, Toss I, 128; and $\mathcal{H}_{\text{Lima}}$, station
for July 4, 1893, Toss I, 128-129.

$\mathcal{H}_{\text{Lima}}$.

$\mathcal{H}_{\text{Lima}}$, December 4, 1893, Toss I, 128; and $\mathcal{H}_{\text{Lima}}$, station for
April 25, 1893, Toss I, 128-129.

$\mathcal{H}_{\text{Lima}}$, October 25, 1893, Toss II, 128-129.

⁶¹ibid., stenotes for July 27, 1897, Page 1, 47b-75.

⁶²ibid., stenotes for Aug 12, 1894, Page 1, 46b-47.

⁶³ibid., manus., 13-47.

⁶⁴ibid., 47. ⁶⁵ibid., 48-49.

⁶⁶ibid., stenotes for June 27, 1897 (Barroeta, 1897), Page IV, 47-48.

⁶⁷ibid.

⁶⁸ibid., stenotes for Aug 12, 1897, Page IV, 49b. ibid. was used for week end there.

⁶⁹ibid., stenotes for June 15, 1897, Page II, 15b-16; and ibid., stenotes for June 27, 1897, Page II, 15b-16.

⁷⁰ibid., stenotes for April 9, 1897, Page 1, 34b.

⁷¹ibid., stenotes for March 26, 1897, Page 1, 7b.

⁷²ibid., stenotes for September 14, 1897, Page IV, 47.

⁷³ibid., stenotes for October 21, 1897, Page IV, 21; and ibid., stenotes for November 18, 1897, Page IV, 48-49.

⁷⁴ibid.

⁷⁵ibid., stenotes for October 21, 1897, Page IV, 21-22.

⁷⁶Agustina Barro, "Fidelismo y Lenguaje en Barroeta," Boletín de la Academia Colombiana de Historia, Dec. 1947, 274.

⁷⁷Alfonso Henry Cortés, El Nacionalismo Colombiano en la Historia (New York, 1941), 23-24.

⁷⁸The citizens disagreed and refused to return to Barranquilla when Governor José Rojas insisted on using the officials of the gub. (see José del Portillo, La Historia Constitucional de Barranquilla (Cienfuegos, 1944), Vol. 1, 34).

⁷⁹ibid.

⁸⁰ibid., stenotes for July 24, 1897, Page II, 120-24.

⁸¹ibid.

⁸²ibid., stenotes for June 15, 1897, Page 1, 417.

⁶¹ibid., minutes for January 4, 1881, Tame II, 25-26. A list of 48 citizens, residents & nonresidents, were listed in the minutes. The total amount was 180 (plus the 4 residents).

⁶²ibid., minutes for November 27, 1881, Tame I, 143.

⁶³ibid., minutes for January 3, 1882, Tame 2, 128.

⁶⁴ibid., minutes for February 1, Tame II, 78; minutes for February 4, 1881, Tame II, 71; and ibid., minutes for February 18, 1881, Tame, II, 76.

⁶⁵ibid., minutes for April 11, 1887, Tame II, 124-125 and ibid., minutes for April 28, 1887, Tame III, 228-27.

⁶⁶ibid., minutes for July 28, 1888, Tame II, 81-82.

⁶⁷ibid., minutes for October 28, 1888, Tame II, 85-87; and ibid., minutes for October 27, 1888, Tame II, 84-85. Minutes often spelled minutes in letters. One minutes was the equivalent of 1/3 acre. See J. Williams Haggard, Handbook for translators of Spanish historical documents (San Jose, 1963), 77.

⁶⁸ibid. Minutes.

⁶⁹ibid., minutes for January 23, 1887, Tame II, 207.

⁷⁰ibid., minutes for June 27, 1888, Tame II, 17-18.

⁷¹ibid., February 1, 1887, Tame II, 113.

⁷²ibid., minutes for May 4, 1881, Tame II, 74.

⁷³ibid., Minutes; ibid.

⁷⁴ibid., minutes for October 27, 1888, Tame II, 85. In from the minutes required the proprietors to show their list of goods bought for 1888 within three days. See ibid., op. cit., 143.

⁷⁵ibid., minutes for March 27, 1888, Tame II, 124-27.

⁷⁶ibid., Minutes; ibid.

⁷⁷ibid. Minutes, minutes for July 28, 1887, Tame II, 178.

⁷⁸See footnote 22 of this chapter.

⁷⁹ibid., minutes for July 28, 1887, Tame II, 178.

⁸⁶~~1941~~, minutes for November 4, 1932, Page II, pp. 31-32.

⁸⁷~~1941~~.

⁸⁸~~1941~~, minutes for January 4, 1933, Page II, pp. 33-34.

⁸⁹~~1941~~.

⁹⁰~~1941~~, minutes for April 18, 1933, Page II, pp. 35-36.

⁹¹~~1941~~, minutes for April 3, 1934, Page I, pp. 37-38.

Palmer Garza Chavez, La actividad de Suroeste
(Guaymas, 1935), p. 2.

⁹²~~1941~~, pp. 37-38, this office is also found in Informe del alcalde de Guaymas, Page 117, Folio 125, Archivo del Consejo Municipal de Guaymas. Unpublished.

⁹³~~1941~~ ⁹⁴~~1941~~ 4. ⁹⁵~~1941~~.

⁹⁶~~1941~~, Page 117, Folio 125, Archivo de Consejo Municipal. Unpublished.

⁹⁷~~1941~~ Chavez, La actividad, 35-36, Garza Chavez reports that this local office is also found in Informe del Consejo Municipal de 1933 a 1935, Segunda Sesión de Real Hacienda, Vol. 24, Folio 170, Archivo General de la Nación, Guaymas.

⁹⁸~~1941~~.

⁹⁹~~1941~~, 35-36, this office reported also as found in Informe del Consejo Municipal de 1933 a 1935, Segunda Sesión de Real, Vol. 24, Folio 171, Archivo General de la Nación, Guaymas.

¹⁰⁰~~1941~~, 36. ¹⁰¹~~1941~~, 31-32. ¹⁰²~~1941~~, 34. ¹⁰³~~1941~~.

¹⁰⁴~~1941~~, 4. ¹⁰⁵~~1941~~ office ~~1941~~, 35. ¹⁰⁶~~1941~~, 31-32.

¹⁰⁷~~1941~~, 35-36, this office also reported found in Informe del Consejo Municipal de 1933 a 1935, Segunda Sesión de Real Hacienda, Vol. 24, Folio 171, Archivo General de la Nación, Guaymas.

¹⁰⁸~~1941~~.

¹⁰⁹~~1941~~, 35-36, this office reported as found in Informe del Consejo Municipal de 1933 a 1935, Segunda Sesión de Real Hacienda, Vol. 24, Folio 171, Archivo General de la Nación, Guaymas.

¹¹⁰~~1941~~ ¹¹¹~~1941~~ ¹¹²~~1941~~ ¹¹³~~1941~~.

100¹ms., 36-37, "John and Maria" also found in British official records, 1791 & 1792, Deposito Real Nacional, Tomo 431, Folio 188 verso, Archivo General de la Nación, Caracas.

100¹ms., 36-37, verso. 100¹ms., 36.

100¹ms., 36-37, Real cédula on found in British official records, 1791 & 1792, Deposito Real Nacional, Vol., 431, Folio 300 verso, Archivo General de la Nación, Caracas.

100¹ms., 7. 100¹ms., 36-39. 100¹ms.

100¹ms., 36-39, Real cédula also found in British official records, British records of 1791-1792, Deposito Real Nacional, Vol., 431, Folio 74, Archivo General de la Nación, Caracas.

100¹ms.

100¹ms., Real cédula, 36-39, on found in British official records, British records of 1791-1792, Deposito Nacional de Real Cédulas, Vol. 39, Folio 36, Archivo General de la Nación, Caracas.

100¹ms., 41-42, Real cédula and found in Tomos de reales de ordenanzas, British records, 1791 & 1792, Deposito Real Nacional, Vol., 431, Folio 28, Archivo General de la Nación, Caracas.

100¹ms., 41-42, Real cédula on found in British official records, Tomo I, Folio 124, Deposito de Documentación, Archivo General de la Nación, Caracas.

100¹ms., minutes for December 26, 1803, Tomo 9, 127.

100¹ms., minutes for October 19, 1804, Tomo 9, 128-29, "Las Constituciones de esta por el real acuerdo de Indias en el Pliego de San (n) de la Charra y el artículo de esta ciudad" in 1804, Tomo 9, verso-verso.

100¹ms.. 100¹ms., "Evangelio," Tomo 18, 7.

100¹ms. minutes of the 1804 for several years during the weeks just prior to July 25, the day of the celebration of Santiago.

100¹ms., minutes for October 4, 1804, Tomo 11, 47.

100¹ms., minutes for January 27, 1801, Tomo 11, 68.

100¹ms., minutes for February, 11, 1801, Tomo 9, 128-29.

100¹ms., 100¹ms., Tomo 1, Diario 44, 124, 36, 100.

100¹ms. the old Franciscan monastery building is now called the Palace of the Association.

100¹ms. the Franciscan monastery building is now called the Palace of the Association. Deposito Real Nacional, Chapter 9, "Franciscan Pal on Caracas," 73-100.

¹³⁸Barry Lawrence, A History of the Church in Tennessee, 1650-1776
(Nashv. Ill., 1873), pp. 74-75.

¹³⁹Ibid., 45.

¹⁴⁰Ibid., minutes for March 7, 1654, Toss 8, 10-11.

¹⁴¹Ibid., ¹⁴²Ibid.

¹⁴³Ibid., minutes for July 21, 1657, Toss IV, 175-180.

¹⁴⁴Ibid., There were other ordinances which were carried on. However, the earliest found by the writer was the one proposed by John de Calabar in May, 1660, which was called the Ordinance for the better settling of the church, and was presented to the Council of the Province. See Ibid., minutes for May 27, 1660, Toss II, 11-12.

¹⁴⁵Ibid., minutes for January 7, 1660, Toss IV, 125.

¹⁴⁶Ibid., minutes for October 25, 1660, Toss IV, 178-180.

¹⁴⁷Ibid., minutes for May 26, 1663, Toss V, 203-204.

¹⁴⁸Ibid., minutes for May 22, 1663, Toss V, 204-207.

¹⁴⁹Ibid., ¹⁵⁰Ibid.

¹⁵¹Ibid., minutes for September 18, 1663, Toss V, 217-220.

¹⁵²Ibid.

CHAPTER II

THE RISE OF CANADA IN THE COLONIAL PERIOD

Economic Conditions, 1540 to 1750

Agriculture was developed in the Valley of Quebec by the first Spanish settlers, and remained the predominant economy until well into the twentieth century. While the early settlers sought supplies from the gold mines, the necessities for existence had to be secured. Quebec, isolated by rugged mountains from any contact with other neighbors, had to produce much of her food supplies, but unlike the other first early settlements and colonies of the English valley, lured by the gold of the St. Lawrence Indians, suspect that agriculture would be the source of wealth for more than 120 years.¹ These Spanish settlers, with a long tradition of agricultural development, took advantage of the fertile soils, and the discovery of machines and tools to produce food and other necessities for themselves as they continued their quest for gold.

Their first efforts were well rewarded. The first foods produced were maize and several other cereals, sugar cane, and beans. In addition, cattle and swine were introduced to provide meat. The furs from the mills proved to be a valuable source of income as an export.² By 1607 tobacco, cotton, and wool, all of which were in great demand on the European market, were exported from the port of La Havre.³ Some attention was given to the production of goods for export, yields increased rapidly. Canada was well-known for the excellent tobacco and cotton by the seventeenth century.

Tobacco

Tobacco was the first crop produced on a large scale for export from this province. This was due in large part to the rapid and widespread use of tobacco in Spain, as well as the rest of Europe by the seventeenth century. Tobacco, with its heavy profits per acre, and with its high demand, was a most advantageous crop for the Chesapeake. In 1681 a total of 15,400 pounds were exported, and in 1687 the increased production made possible the exportation of 25,000 pounds.⁴

Tobacco was a major factor in the rise of antislavery trade in Tennessee. European merchants were first lured by the lucrative trade of tobacco, and continued their pursuits as the Chesapeake added other crops. The antislavery trade proved of importance to some Chesapeakeans, for they secured higher prices for their tobacco and bought needed goods at lower prices from the natives than from the Spanish.⁵ But even more important was the regularity with which they could count on the steady ships, especially the Irish, in contrast to the extreme irregularity of the ships from Spain.⁶

The illegal trade in tobacco contributed to the almost complete neglect of other crops for a few years. The strain and the quelling of the city of Havana became alarmed over its no economic prospects. In 1685 the quelling asked the quelling of Santa Domingo to issue a decree suspending the cultivation of tobacco since there were no existing means of controlling its production and often the governor had been accused that he was in representing the illicit commerce.⁷ This request, granted by a decree on August 15, 1685, prohibited all cultivation of tobacco in the province of Tennessee for ten years, except that the governor was author-

lead to leave Alvarado on his own judgment.⁸ Barrios, an Indian province, was not included since it was 80 leagues, or 240 miles, from the coast. The repression of this step was disastrous for there was little else on which to depend for a livelihood. In February, 1513, after Garza (the Indian governor) he reported to the king that, "There is not one cañi in the entire province, and 70,000 ducados are due His Majesty!"⁹

Juan de Alvarado, who was one of the governors during the time the colonization was prohibited, was harsh in his repression of the contraband trade. He executed the capture of several compracheros caught in fraudulent activity, and even sentenced to death several Yucatecans who were accused of conspiring with foreign corsairs.¹⁰ Juan de Barrios, who has assumed the official correspondence and reports of Alvarado, describes the emperor as "petulant and capricious" to the extreme, and prohibits in his attempts to rid the province of the contraband trade.¹¹ To say the least, although his attempts were vigorous, he was not successful in bringing illegal trade to a halt.

Strong feeling developed between the Spanish and the foreign planters. Notion in name of the "extranjeros contrabandistas", or foreign planters, is a term disparaging name, even to making them responsible for the illegal trade, according to a report from the guberno to the crown in 1506. The bitterness continued, for Governor Juan de Alvarado, in the letter of June 12, 1507, reported on the foreigners who were living in Yucatan. In the context of his spelling several Indian insurrections, mention is made of the Portuguese soldiers. He reported that in the single district of Santiago de los Caballeros there were thirty-one Portuguese, six of whom were gongoleros, and nine of whom were field hands.¹²

Isabel IIren, the queen, was the royal official who was able to get the decree of 1664 reinstated, and she encouraged the increased production of tobacco. The Andalus valley, and the associated valleys, and the coastal lowlands, of the province of Cádiz comprised the major producing area of tobacco in the New World until the middle of the seventeenth century. The yield increased so rapidly that 51,000 pounds were exported in 1613, the largest amount exported from America in the seventeenth century, according to official records.³¹

The price of tobacco fluctuated as greatly as did the production. Tobacco sold at the rate of 25 reales per arroba, or about 25 pesos, in 1604, and it rose to 38 reales per arroba in 1607.³² The continued price fluctuation, from somewhat low to two reales per pound during most of the seventeenth century, was a hardship. It became more stable near the end of the century, but this was of little importance, since tobacco was not a major crop at that time. From 1693 to 1706 the price ranged from 38 to 46 reales per arroba.³³

In 1688 neither the Dutch nor the English could meet the demand for tobacco. Only 27,000 pounds were exported from the English colony of Virginia in 1683, and none from any other English colony.³⁴ Production increased rapidly in Virginia and also in Ohio by 1693.³⁵ The European demand continued to rise to such an extent that there was no question of a surplus for all the Spanish colonies could produce until the latter part of the seventeenth century. By 1688 the Chesapeake Bay area produced 40,000,000 pounds.³⁶ In 1682 there was an argument between the royal officials of the province and the cabildo over the amount of tobacco that was available for export to Spain. As a cabildo miembro,

held on May 28, 1481, it was agreed that the small amount of 3,000 arrobas, or 24,000 pounds of tobacco could be produced in Havana to trade to Spain.¹⁹

This was the amount that would be produced by the more important facilities of the city of Havana and not the total yield of the province. The price was fixed at seven real castellano pesos per arroba, or 1.75 pesos per pound, which seems to be a high price for that year on a close examination of prices.²⁰ Thus, this assured the selling of the tobacco of the more prominent facilities legally, thereby gaining the good graces of the crown. On the other hand the small farmers, especially of the tobacco, were not prevented from producing tobacco to sell to merchants in exchange for goods desired by the province to keep up the economy.

The role of the members of the cabildo gave rise to speculation as to whether the cabildo was selling to the best interests of the crown. Perhaps some of the members may have hoped to gain licenses to produce tobacco, and then sell it as they wished. At the same time they could prevent non-foreigners living in Havana from gaining the same privileges.

Tobacco seemed to be a product of importance to Havana by the latter part of the sixteenth century. Although the decree forbidding the cultivation was rescinded it never again played the importance it had earlier in the century. This was due to the fact that Havana, a province south of Havana, had found markets for its tobacco, legal or illegal. Another factor was the competition that tobacco from Cayman had met after the English introduced the production of aromatic tobacco in their own island colonies. By 1795 only 3,500 arrobas of tobacco were exported from

La Guaya.⁸¹ After that year tobacco was of little importance as its part in the economy of Guaya.

Quina

Quina was the second important crop developed for export in the Guaya Valley. It was exported from La Guaya as early as 1687, as has been mentioned, and at the elevated price of \$4 pesos of silver per caño quina, or each 128 pounds.⁸² The amount exported for several years was quite small according to the Treasury books, but had increased substantially by the time the demand for the Venezuelan tobacco decreased. The occupation of Mexico by Spain and its other European colonies hastened with such rapidity that the crown employed several measures to encourage its production. Highly important among these was the granting of the monopolization or export duty, to Venezuela from 1696 to 1698.⁸³

Quina proved to be quite valuable to Guaya. The province had 1,678,000 acres from which produced 22,161 caños annually, and by 1700 only 1,600 caños were retained in the province.⁸⁴ This is visible its reason when compared to the exportation of 4,137 caños in 1694.⁸⁵

Quina has been commonly supposed to have been introduced from New Spain, where it was a native crop, into Venezuela and into several other Spanish colonies, but this may not have been the case, according to Amelia Barba. As clear as proof that quina was native to Venezuela, the finding of some ancient native pots of the Indians near Lake Guatigrama was known as Lake Valencia, in central Venezuela in recent years which contained small amounts of quina.⁸⁶ Although quina is not mentioned by Governor Juan de Pimental in his Relación, it was one of the crops mentioned as its export from Guaya to New Granada and to Spain in 1577 by Rodrigo de

Aguielles and Lopez de Peraza in their description of the Lake Titicaca area.⁸⁷ Whether it was a native plant or one introduced into certain regions of the province, the landowners of Chuquis, ever alert to the sources of income, began the planting of cane on their lands once they realized the importance.

Direct trade seems to have been opened between La Oroya and Peru from 1588 due to the prohibition of cane. This protest was sent to the Spain for redressment in Spain. Free or free ships carrying cane sailed usually from La Oroya, and in some years as many as eleven,⁸⁸ although the number and the price of the commodity fluctuated greatly, the Chuquisitanos continued the prohibition. When trade was allowed between the Spain and Peru a serious argument arose in Chuquis, for cane, one of the Peruvian goods was Kilgall, for only wine were allowed to be exported from Peru to the Spain.⁸⁹ The objection of the cabildo of Chuquis was in strong that in 1593 the Council of the Indies ordered the Viceroy of Peru not to permit the exportation of cane from Chuquis to the Spain.⁹⁰ At the same time the Viceroy of the Spain was charged not to allow the entrance of cane from Chuquis. This caused Francisco de a monopoly on cane in the Spain, which was of major importance to her economy, and while the decline is blamed for Peruvian tobacco after the English colonial production increased, another highly valued crop was of extreme import.

In spite of the crown's attempts to protect the Chuquis monopoly, some of his representatives in America would evade or circumvent every law possible. Even after the pliego of 1595 which forbade the Spain to receive cane from Peru, the practice did not cease. When represented for allowing the entrance of cane from Chuquis, the Viceroy of the

Spain, José Antonio Villaverde, wrote to the Council of the Indies on April 20, 1490, that it was impossible to prevent the entrance of all ships under certain circumstances.³¹ He explained that some ships containing Portuguese goods had arrived in port at Baya Liza following a storm at sea. These ships needed repairs, and while in port the ships' cargoes had brought them in to the Spain. He asked that this issue be allowed entrance at double duty rates. The Council of the Indies accepted of this and without any particular comment to the Treasury.³²

Proof that the issue uniquely was a loophole was in the approximately 300,000 pesos received annually from the Spain until the end of the sixteenth century.³³ This was a large enough sum to take care of the expenses of the province of Venezuela, and to provide a good basis for the monetary system.³⁴ Some writers have argued that this annual payment from the Spain was a subsidy, but a careful examination proves that it was not. Jesús Fariña the last agent such that in the study of Venezuelan economy, states that there is no record in the treasury books of the Spain of annual subsidies being sent to Caracas, and no indication of the treasury books of Caracas by the volume of this study certainly does not show the receipt of annual subsidies.³⁵ Subsidies were sent from the Spain to Canada, but in the judgment of the writer they were not sent to Caracas.³⁶ No consistent allowance were sent from Caracas to Trinidad, Margarita, and to Havana.³⁷ There are few instances in which the gubierno of Caracas requested subsidies for specific purposes, which seems to prove still further the lack of annual subsidies to that province.³⁸

Commercial Restrictions

Large commerce existed between Caracas and Spain during the 1400's

part of the seventeenth century and the first quarter of the eighteenth century. The statement has been made often that few or no ships arrived at the Yucatanian ports during this time. Indeed, a French traveller to Yucatan, in the early part of the eighteenth century, wrote that only two ships of register came to Yucatan from Spain in the last half of the seventeenth century.⁵⁰ Eli Portier, a Yucatanian historian, reports that no ship from Spain arrived at La Cuzco, Puerto Chelillo, or Yucatan from 1701 to 1711.⁵¹ Barbier, a French historian, records the arrival of only one ship at La Cuzco from Spain between 1700 and 1720.⁵² A report of the Caracas Company made in 1749, states that not more than five ships arrived from Spain between 1700 and 1720 and that none cleared a Yucatanian port from 1701 to 1711.⁵³

Despite the fact that trade between Caracas and the entire country, and the two viceroy colonies destined to a very low ebb by the opening of the eighteenth century, there was a small flow of goods. One needs only to check the treasury books to agree with Amalia Pardo that six ships came from Spain from 1701 to 1701, one each in 1705, 1709, 1709, 1710, 1711, and 1719.⁵⁴ A check by the writer of this study indicated the existence of sixty ships from the Americas, Peru area, Santa Domingo, Venezuela, and from some French possessions between 1700 and 1760.⁵⁵ During this same period there were nearly-four ships which left La Cuzco carrying sugar, tobacco, oil for dye, cotton and sugar.⁵⁶ Further examination provides a basis for comparison with Amalia Pardo in his statement that sixteen ships arrived from the Americas alone between 1700 and 1710 and a total of 129 ships arrived from other places at La Cuzco between 1701 and 1719.⁵⁷ While it is true that this was not enough to provide the

compensate with all the goods they needed and desired, at least they were not as completely cut off as has sometimes been believed. The decline in trade with Spain was drastic in the late seventeenth and early eighteenth centuries. From 1705 to 1719 only 25,000 caños of wine were sent to Spain and this was under private contract.⁴⁷

Second, factors account for the decline in trade with the entire country. First, there was the irregularity with which Spanish ships were sent to Venezuela whether by the galleon or by the ships of regular throughput the colonial period. Second, Venezuela was not on the direct and regular route of the flotas or almacenes, and the ships of regular trade to no regular schedule. As a result, Venezuela was often without necessary goods in many situations. Often there was not even wine or oil enough for the Holy Sacraments of the church.⁴⁸ In an attempt to correct this situation immediate requests were made to the gobierno to ask Spain to send ships to its shores. When this proved of no avail, special requests were made on formal occasions for individuals to demand to be given permission to take ships to Spain with goods to sell and the right to secure some of the direct necessities for the populace.⁴⁹ After 1700 and the defeat of the Spanish Armada, Spain was never able to rebuild a strong navy, so the protection of goods destined for the colonies was very difficult. There were several periods in which Spain had her attention directed in wars to such an extent that she could give little consideration to colonial trade. The war of the Spanish Succession had a most disastrous effect on commerce with the New World when the flotas and almacenes were withdrawn temporarily.

Last, but far from least so important as a factor in the declining

legal commerce, was the restricted trade. While one may be certain that the Indians and negroes or small farms near the nearest colored tribe trade with the natives who come to Tenoscatlan there must have been some contact between the natives and the planter class. Otherwise there would not have been enough Mayan trade to have formed the disposition of such acts as the forbidding of production of certain highly valued crops near the vineyard. The restricted trade began in the early history of Oaxaca and continued at intervals throughout the colonial period. On June 3, 1593, it was reported to the gubierno that there were sixteen Spanish ships at La Oaxaca.²⁰ Since this was prior to the building of a fort at La Oaxaca, the gubierno was asked to appoint someone to oversee the responsibility of "harvesting the Mexican and administering justice," since one don Juan de la Cruz was ill and the other was out of the city.²¹ In 1719 the Viceroy of New Granada, Don Juan de Villalobos, responded from office the governor of Tenoscatlan, Don Juan de la Cruz, because of the report that Villalobos had engaged in illicit trade.²² The above instances may be verified, but the effect and importance of individual contacts with centralization must be deduced from many sources. Evidence points to a large amount of goods sold clandestinely in Tenoscatlan, although it cannot be proven.

After the commercial fleet system was abandoned, the centralization found it much easier to maneuver in Spanish colonial waters. By a Spanish decree in 1716 the French were allowed to enter American ports to buy certain goods.²³ This was an invitation to the French to acquire central goods. The English and Dutch had found easy entry into Spanish colonial ports, and the Dutch had long centered their activity in the

business and some of the Spanish colonies. The Treaty of Utrecht was followed by the decline of French colonialist activities in Venezuela and other Spanish colonies, but English and Irish activities continued. Spain made attempt in 1763 to reestablish the *Asiento* system, but with little success. This made it possible for colonized trade to flourish throughout the Spanish empire. The monopoly trade system established by Spain was not intended to limit the amount of European goods to colonies, yet that is what it did; neither was it intended to protect the flow of colonial goods to the European markets, but that was the result. An error that good intentions Spain had when the monopoly system was established, it is observed that several barriers were raised which tended to restrict trade between Spain and her colonies.

The crown, although concerned about the declining trade with Venezuela, seemed unable to help it. Several attempts were made by private individuals to organize commercial companies, but little encouragement was given to them by the Spanish crown. But by 1763 the ministers of Spain were in such a critical state, and resources had declined to the point that everything had to be done, any sound program to step up colonial commerce which Spain could have gained attention in the early eighteenth century. Although Spain had tended to look with distrust on commercial stock companies, the Spaniards were granted a concession for such a company to be established in Caracas.

Commercial Restrictions, 1763 to 1789

THE CARACAS COMPANY

Organization.--The Real Cedula de Intendencia de Caracas, one of

several commercial companies organized in the eighteenth century, was the only one which enjoyed any measure of success. This company, often referred to as the *Compania* Company, was organized by a group of men from *Guipúzcoa*, a Basque province in northern Spain. In *Guipúzcoa*, non-Basque people, the *Basques* and long been interested in the same trade. It is not known how long Felipe de Aguirre, the representative of the *Guipúzcoa* men in Madrid negotiating with José de Iturrigaray, the Spanish Minister of Commerce, before securing the concession. Briefly he was there for some time, for there was no enormous amount of correspondence between Aguirre and his principal, the Count of Pelffuerde before the royal *cédula*, which granted the concession and stated the privileges, was sent to the Count of Pelffuerde in San Sebastián, *Guipúzcoa*, on September 26, 1763.²⁴

The privileges referred to the Company by the Spanish Crown in the terms mentioned *above* were most liberal.²⁵ The Company was allowed to send two ships a year to Puerto Secillo and La Guaira, with authority to export to Caracas whatever type goods they desired, and to sell them anywhere in the province and all ships could sail from San Sebastián not only return by way of the port of Cádiz for the collection of duty, after which the goods could continue on to *Guipúzcoa* without any further taxation. The privilege of determining taxation and duty to be levied was allotted to the *Compania* Company as provided in the *Realismo de 1763*, which regulated trade with American colonies, except that no special privileges granted to the Company were to be negated by this regulation. The province of Venezuela was noted in the *Realismo de 1763* as *comprendida* in the Company, and was given greater *free* prices, *subsidios* and *exenciones*, and the

operations of Company agents.³⁴ While the King reserved the right to grant concessions of lands to any where she might request it, as early as 1734, another royal decree stated that no other concession would be given for lands with Teneocela.³⁵ In 1740 still another royal decree was issued, restricting the article in the decree of establishment in 1718 that reserved the right of the King to grant concessions for lands, which gave the full right of monopoly to the Company.³⁶ It goes without saying that the Company assumed responsibility for suppression of the Indian land trade in the Yucatanian provinces; this would of necessity have to be done before the Company could operate successfully.

A law of Calpohuacan set up the rules for the administration of the Company in November 17, 1738.³⁷ The Real Cedula de Indulgencia de Guerra was the official title of the Company. It was to be a stock company of 300 acciones ordinarias for each share, with five directors to direct the operations of the Company. The directors were to receive 3000 pesos annually as salary and could own the shares of stock, but they could not be related by blood to each other. A shareholders' meeting was to be held every five years, with voting privileges for those who owned eight or more shares of stock. The Company was organized by private enterprise but had royal permission, maintenance, and protection.

The first ships set sail for Teneocela on July 15, 1738, from San Blas, the Calpohuacan port.³⁸ There were two frigates, the "San Ignacio" and the "San Felipe," each with forty-six guns, and a galley, the "Santa Rosa," with twenty-four guns and three smaller boats another frigate called for Teneocela. The delay in sending ships until 1738 was due to the Company in securing subscription of stock, for even with the

yielding of stock in other countries prevailing, after five years only one-half the 1,200,000 pigs originally planned had been submitted.⁴²

The status of Venezuela by the independence is worthy of consideration. True as it was that trade between the provinces of Venezuela and the mother country was in a sad state, the potential wealth cannot be denied. There is reason to believe that the entire Venezuelan colony was not in the state of utter poverty that some authorities have reported. The results of the 1661 Spanish pertaining to the quantities of exports support this belief. For many years the Dutch, French, and English and Great Venezuela a sufficient source of wealth to continue their various-branch activities. Certainly there was never the great flow of money to Venezuela as in New Spain and Peru, but this was due not only to the lack of raw materials that the other two colonies possessed, but also to the lack of encouragement and leadership for economic development on the part of the mother country. This lack of leadership is not difficult to understand when it is realized that Spain faced many problems during the entire period prior to the establishment of the Caracas Company in Venezuela.

The potential wealth of the colony was substantiated as well as the level of economy to the report made by Pedro José de Cárdenas who spent 1710 and 1711 in Venezuela as Junta de gobierno. The report, Antecedentes acerca de las rentas del estado de Venezuela de la provincia de Venezuela en los años 1710 y 1711, explained the potential wealth as much as the actual economic position.⁴³ It included information on crops, natural resources, trade, consumption of goods, and political and military conditions; and gave of the naval and military forces. Arnold Parker⁴⁴ states that Cárdenas was working with such as data to 1708, when he

deducted the report to "El Gobernador sobre los datos de Elia Lopez, dueño de la Caba, Puerto Príncipe y Puerto General del Puerto Libre de España," to be false, correct. Nevertheless one, however, one of the first directors of the Havana Company and sailed with the fleet fleet of the Company that left the portside on July 15, 1738.⁶¹

Operations of the Havana Company, 1733 to 1763.—The manner of the Company in the early years seems almost phenomenal. This may be well substantiated by the records of the royal treasury of Venezuela, and the Real Cédula of 1738, a financial report of the Havana Company, which may be of some value to demonstrating the importance of the Company, if some judgment is used.⁶² From 1734 to 1748 a total of 138,978 cañas of sugar were sent to Spain from all Venezuela, which was an unheard of thing was sent in the thirty years prior to the establishment of the Company.⁶³ Of this amount, the individual growers and merchants were responsible for 74,000 cañas, leaving actually 64,978 cañas for which the Havana Company was responsible.⁶⁴ The Company may be given credit, indirectly at least, for this increase because of the activity against the contrabandists and the monopoly granted to it in 1733.

The Company claimed credit for the increase in the importation of sugar slaves. From 1713 to 1738 the Company reported that only 1,791 Negroes were introduced.⁶⁵ Here the Company included the number of slaves which came in by the English between of 1713. The English exchanged slaves for tobacco and rum, which was a major reason the prices remained so high. Although the price of slaves varied, the average price was twelve cañas of sugar for a slave, then paid to slaves the English bought came at the choice of the rate of sixteen pesos per caña, which brought the

price to 120 pence per cista.⁶⁸

The greatest success of the Spanish Company in its early years was in the capture of continental trade. The Company captured nine Dutch ships in one month in 1773.⁶⁹ By 1777 it had been successful in selling so many vessels and so many commodities that the Dutch were beginning to make strong reparations. In that same year the Dutch captured two Company ships that were loaded with tobacco and sugar.⁷⁰ The Dutch took the entire load and forced the crew to take some merchandise in exchange and also a silver ship for it. Another ship was sent near Mayagüez and the cargo was seized. A heated and prolonged argument ensued between the Company Commandant, Martín de Lardizábal, and the captain of the Dutch ship over these two incidents and the imprisonment of Dutch sailors in the galley of the Spanish Company, but no concessions were made.⁷¹

Financially, the Spanish Company could claim some success. The price of sugar in Spain was lowered from 38 pence in 1768 to 4½ pence in 1778, and the lowered price came in the years following.⁷² In 1779 the Company declared a dividend of twenty per cent.⁷³ In the Real Cédula of 1783 the Company provides the means by receding any figures. It is not so impossible to find accurate enough records on the actual increase of the number and size of plantations, and the amount of sugar, and other goods produced in Venezuela at that time to make valid judgments. However, one source of information in which is reliable of the financial success may be found in the record of the taxes or alcabala paid to the bishop of Caracas. This alcabala ranged from 8,000 to 18,000 pence annually before 1778, but after that increased to 28,000 pence annually.⁷⁴

In the four years prior to the establishment of the Spanish Company,

the silver received from all ships amounted to 1,370,000 reales or 120,000 pesos, whereas in the four years after the establishment of the Company it increased to 1,670,000 reales or 340,000 pesos.⁷³ This sum is possible for all the expenses of the colony to be met, and more than twenty silver ducados were sent to other colonies nearby for military supplies and for building the fort at Puerto Real.⁷⁴ In 1776 legislation also indicated 70,000 pesos after transportation expenses were paid.⁷⁵

The losses of the Caracas Company to the crown during the two years although also to the financial straits. A letter from the crown on the Year's Day, 1771, states that the only source of losses was the Company and the alcabala lenders.⁷⁶ By 1774, a total of 7,825,000 reales and 2,000,000 or 90,000 pesos had been loaned by the Company to the crown.⁷⁷

Opposition, 1770-1779.—There was strong opposition to the Caracas Company from the first entrance into Venezuela. While much of the opposition is credited to the disruption of the illegal trade, there are other valid reasons. The very fact that the ajilaje of Caracas was not informed even of the request of the Viceroyalty to organize such a company gave rise to strong objections. Hence the ajilaje of Caracas was one of the most powerful ones in the Spanish colonies and had a tradition of privilege from its early years, to ignore the ajilaje was to invite the opposition. Thus the Company officials used their influence in the attempt to cause damages to the ajilaje, that body became more vehement in its criticism.

The price of sugar was another source of conflict. The Venezuelan was then able to sell directly to Spain, or to sell to the intermediate and benefit from the high prices they offered. The growers received at least twenty pesos per caño even when they sold to merchants in Caracas,

or in Spain before 1775.¹⁰ The Spanish Company continued to lower prices in Spain and in Venezuela. While it was desirable to lower the price in Spain since it was more extensive, it was inadvisable to continue lowering the price in Venezuela to the point that the growers received no more, or even less, per caño than it cost to produce it. The rate of exportation in price in the colony was so much greater than in Spain that the Company was still enjoying a rich harvest while the growers often were not even making expenses. By 1777 the Company paid only eight pesos per caño for cane and yet sold it in Spain for thirty pesos.¹¹ In that same year the Count of San Javier estimated that it cost the growers at least eight pesos per caño to produce cane.¹² In the years before the Company had a monopoly on shipping, the great landowners who were also owners of ships were in a more fortunate position than the small farmers who had to sell to the Company.

In 1775 two situations developed that added flour to the list of shortages against the Spanish Company. The Company had imported in 1774 a quantity of grain that the ship was without flour, when a small-pox epidemic developed. The situation became acute. The ayuntamiento met in special session on June 6, 1775, to consider these two problems.¹³ The treasurer of the Real Audiencia agreed to allow the importation of flour from foreign areas since it could not be secured from Spanish colonies nearby. But he feared that the products exported in order to secure the flour would be required to pay double-duty, and the flour imported would be taxed the usual twenty per caño a barrel. The following year there was another shortage of flour. This situation occurred over and over again. In 1798 the shortage of clothing was so great that more than a million pesos would have been

would be bring in sufficient clothing to supply an adequate amount for the population.⁸⁴

There were continuous complaints from the Peruvianian growers and merchants about the Company. These concerned the delay of private ships in getting to port and of private and Company ships leaving port, the failure of the Company ships to accept full loads, the low price of maize, the lack of maize for private ships, and the failure of the provincial officials by the Company.⁸⁵ In 1776 Laveadue, as representative general of the Company, received a memory of these complaints from the Council of the Indies and was asked to reply.⁸⁶ He ignored most of them and in a highly-toned manner denied some, and replied that the private ships were not full because there was not enough maize. In 1778 the agente of Chuano met with the factor of the Chuano Company, Nicolás de Freyre, to resolve some of these problems.⁸⁷ The agreement which was reached stated that the Company would carry on all the shipping, and in return would allow the Correspondents half the space in the holds of the ships; and the Company would pay fourteen plenas + sueldo for the maize it bought. Strong objections in the Representante General were raised. The Marquis del Toro and the Conde de San Javier were among the strongest objectors, for they were owners of private ships and were unwilling to grant the concession of all shipping to the Company, while Juan Felix Sanchez, Gabriel Suarez, Pedro Francisco de Berio, Juan Francisco Jofre, Vicente Flores and Juan Flores, who were growers, wanted the Company to take all the maize offered for sale. A long and involved argument continued between the principal shippers of Chuano, Toro and San Javier, and the Council of the Indies. These two merchant shippers had been the major

shippers of wine and other goods to Yare Orea. In 1740 a recurso was issued that forbade the Spanish Company to trade with Yare Orea, and ordered the Company to correct all the illegal practices.⁸² This did not clear up the difficulties of trade in the province, evidently, for the Company and the traders continued in the same pattern as before the decree.

The opposition in the Company was manifested not only by verbal and written complaints in Spain, but in actual revolts in Venezuela. There were three revolts which are worthy of consideration. The first of these occurred in 1750 when Indurain, a regente who lived in the province of Guayaquil, led an armed group to petition the viceroy and Don Felipe to order to continue the contraband trade with the Dutch.⁸³ The Governor, Donatido Barba Torres, used such vigorous and cruel means of attack against Indurain that the work provincial Governor required help from the crown. In answer, Donatido Larrazabal was sent as gobernador interino to ascertain the facts.⁸⁴ Larrazabal found that the Governor was guilty of many of the accusations, and he was able finally to effect a period of peace and calm.⁸⁵ He remained in Venezuela as gobernador interino of the Company for many years.

In 1761, in San Felipe again, another revolt occurred when Ignacio Larrazabal was named as gobernador interino of that city, with a view of greater suppression of trade with the Dutch.⁸⁶ Again the Venezuelans refused to accept this because the had been named as a provincial official. When it was discovered that the almirante, the gobernador and the procurador of the cabildo of San Felipe had directed the revolt, Governor Salazar, following his trip, recommended that Don Felipe be removed from

is striking to a people. The king complied by temporarily reducing the status of San Felipe, and the Council of the Indies declared that it would find no objection against Monasterio.⁸⁷

These incidents are testimony to the strong revulsion of the Totonacans to the Spaniards and the German Company. This revulsion had spread to all parts of the valley by 1540 and 1544. The excessive demands of necessary goods, the extremely low prices paid to the producers for maize, and the robbery of provincial officials by the German Company are some of the major factors that increased the antagonism between the Totonacs and the Germans. The attempts on the part of the Company to suppress contraband trade was perhaps another strong factor in this opposition, although never expressed. That it was a factor is evidenced by the fact that most of the revolts occurred near the areas where the illegal trade was most prevalent.

Incidente 1540-1544—The revolt of Juan Francisco de León in 1540 was the culmination of the opposition to the German Company. It was another example of the resentment of all Totonacs because of the operation of the Company as well as of the unity of all segments of Totonacan society against this common foe. The Totonacs, referred to as Indians, as well as the guelagos, never failed to show their resentment.

Juan Francisco de León, a Totonac by birth, was the guelago apostador of Tampicpa and hacendado de Indias of the town in the valley of the Coahuila, west of Orizaba.⁸⁸ He owned a hacienda known as "El Campo" in the valley of Coahuila near the town of Tampicpa, and also owned a house in the city of Orizaba.⁸⁹ The majority of the inhabitants of the Coahuila valley were also Indians and accepted Juan Francisco de

Lado as their leader.

The revolt of 1799 was headed off when Bartolô Schimarrô, a Jesuit, appointed Isidoro Ballada as ruler of the Garipe valley.³⁰ Lado refused to accept him and at his suggestion the uprising of Panguine was sent on April 7, 1799, to Governor Castellanos to learn how they did not want a Panguine war "anything that resembled war."³¹ When Schimarrô arrived in Panguine, Lado cleared him and led a group of war to revolt to Guano. It is recorded that "messengers of Guano, Parana, Chabasco, Chapiquero, Lihonero, Ballada, Amay and Chano" made preparations for this expedition.³² This revolt, which began in April of 1799, continued until 1800.

A brief summary of the major events of these three years must be omitted. In the way to Guano Lado received a letter from Castellanos which told him to remain there in war until April 15, 1799, and asked him to state "point by point" what he wanted.³³ Lado replied by letter that he would enter Guano on Sunday, April 16 from Guano as planned, and that he asked only for the total expulsion of the Jesuits from Yacumata.³⁴ Having been warned that Castellanos planned to escape from Guano before April 15, Lado marched into the city on April 15.³⁵

A public assembly, or asamblea general, was held on April 18, 1799, to ask Barth the reasons why the Guano Company was undesirable.³⁶ With the aid of Guano under control of the public and with faith in the promise of Governor Castellanos that the Jesuits would leave, Lado left Guano. Again on May 7 and on July 15 he was promised that the Jesuits would leave.³⁷ He now realized that most of the promises would be forgotten, although the operation of the Company was at a standstill.

Lobo went to Caracas on August 1, 1793, and again was naive enough to take the word of the governor that the Spaniards would be expelled, and dismissed the company of men who had accompanied him, only to be arrested.³⁸⁵ He was brought to trial on September 1, 1793, before Francisco Calisto Gallardo, judge of the appeals, of Lobo's home. The trial was still in progress when the new governor, José de Arriaga y Flores, arrived on November 26, 1793. He was one of the more enlightened of the provincial officials and believed that Loboism was the best policy.³⁸⁶ After talking to Lobo, Arriaga gave his permission to go to his hacienda. It seems unfortunate that Arriaga did not remain in Caracas until he could effect a policy that would bring harmony between the Caracas Company and the citizens of Caracas. He requested to be relieved of his responsibilities as soon as possible, and was replaced in June, 1794. He went to Spain to serve as Intendant of Chile in 1794, giving Lobo only a year and a half as governor of Venezuela.³⁸⁷

The new governor, Felipe Manríquez, arrived on June 21, 1794, having suffered a stroke on the way from Spain.³⁸⁸ He came with two major orders: to punish the rebels, many of whom were dead; and to re-establish with the Caracas Company.³⁸⁹ It is not known whether or not his temper was shortened by suffering, but many Caraqueños and other Venezuelans felt the sting. Manríquez brought such violence that the people became terrified. When Lobo would stand by no longer he led a group to Orinoco on August 17, 1794, but was forced to return on August 26.³⁹⁰ Many other smaller rebellions occurred throughout the colony, but Manríquez was able to break them up and he placed a sum of 1,000 pesos on the head of Lobo. Finally on February 1, 1795, Lobo surrendered; his head was sent with 2000, his house was burned, and he was sent to Spain in chains.³⁹¹

Marlier II was due to the tendency of the Spanish Court, or to fear of the turbulent conditions in Caracas, or his death on August 8, 1732 in the royal hospital in Cádiz, Juan Francisco de León had been found not his rights restored.¹²¹

Reorganization and Operation, 1732 to 1738.—Alvarado announced the pliego re-establishing the Caracas Company on June 24, 1732, and its numbered as definitive.¹²² The Company was ordered reestablished according to the provisions of the pliego of 1718, with one major change. Prices were to be set for some and other products by a committee composed of the governor, a regidor, and the Company's factor. The Company was ordered, also, to transfer the headquarters from the reatajada to Madrid.¹²³ In 1732 the annual dividends were set at five per cent, and a stock dividend of 100 per cent was declared for that year. The gobierno of Caracas aided, and was granted, the right for Peruvians to buy stock in the Company, and the right to regulate the trade with Peru (see, ¹²⁴). The Caracas Company gained more privileges after 1732 and made several small changes. These, together with the support from the Crown, should have made a successful period for the Caracas Company, but such was not the case.

There were several reasons why the Caracas Company did not succeed as had been hoped. The unauthorized traders were more active than ever in 1732, although with the royal guard strengthened by the Company, the illegal traders were repressed to a degree for a while. During the next years there was a loss in trade that was difficult to recover. Attempts were made by the Company to compensate for these losses by the establishment of woolen mills, distilleries, a fishing company, and a flour

still. In 1948 it assumed the contract to bring in Negro slaves, but these were not the profitable enterprises they could have been, and thus did not strengthen the Company.¹¹⁵

The officials of the Guinea Company made a desperate effort to prove not only the value of the Company to Spain, but to make it a successful enterprise for those connected with it. After Spain entered into war in 1762 and encountered a variety of problems, the Company learned de la Guerra de los Seis Años in 1763 to justify its existence, as it had learned the Lecciones de 1762.¹¹⁶ De Guerra followed a report on February 14, 1765, based by a special Junta, organized by the King to consider measures with the American colonies. The latter report, a most liberal document, cited among the defects of the Spanish trading system, the oligía monopoly, the use of fleets, and the high duties on goods from America.¹¹⁷ The effect of this report, on the understanding economic policies to the Crown, is evidenced by the new policy of free trade first inaugurated on October 14, 1765 for certain of the Spanish colonies. Other colonies were added until all Spanish colonies had been granted the privilege of free trade by February 28, 1769 when Portugal and Brazil were included.¹¹⁸

The Guinea Company experienced periods of heavy losses. Many of these periods of difficulty were due to the Spanish situation domestically and internationally, while others were due to problems within the company. In spite of these losses and the dire financial condition of the company by 1768, it had enjoyed a measure of success. In 1765 for instance, the Junta General of the company announced a fifty per cent dividend in stock, which would triple the original capital.¹¹⁹ By 1771 the company again had run into serious difficulty and by the end of that year the

liabilities far exceeded the assets, but by 1978 this had been corrected somewhat.¹²⁰ Privatization was typical of the financial history of the Company.

The Caracas Company continued as until 1974, but was a very ineffective organization after 1965. It had ceased to be a monopoly company after 1965 and its activities, aside from trading, had not proven very lucrative. Chavez, the President, wanted influence to have the Company dissolved.¹²¹ With the tremendous loss of ships during the war years and with the monopoly dissolved the Company was not able to operate. In May 7, 1974, to the Junta General of the Company, it was decided to create the Company of the Philippines and to merge it with the Caracas Company.¹²² Thus the Caracas Company experienced the failure that was sure to come. It was proof that monopoly was not the solution to the international trade problem and that monopoly did not benefit either Spain or Venezuela as the Great and Royal. This was unfortunate for the entire country as well as for Venezuela, a potentially wealthy province.

Economic Conditions after 1795

Tobacco Monopoly

The tobacco monopoly which had been established in 1795 and placed the cultivation and sale of tobacco under monopoly.¹²³ This monopoly was at a time when restrictions on trade were being abolished by the Bourbons of Spain in the interest of normal outstanding economic. The Spanish monopoly was established because of the increased demand for tobacco that resulted from the production of tobacco in Spain, or Spain. The end of profit-making opened as rapidly that the demand for all types of tobacco surged upward at a tremendous rate.

The galeano, under the supervision of the Defensor, appeared at first to be successful. Abalos utilized his monopoly in the Pollack in clearing areas for the cultivation of the tobacco, and in encouraging the citizens to produce it. During the last eight months of 1779 the harvest of tobacco amounted to 17,000 arrobas, and yielded 80,161 caños in taxes.¹²⁴ It is interesting to compare this yield with the high yields in the early years of the production of tobacco. In 1683, the province of Caracas produced 3,876 arrobas and in 1687, it amounted to 8,076 arrobas.¹²⁵

The yield of tobacco in the province of Caracas did not continue to increase as anticipated but actually decreased, since many areas of the New World were now producing tobacco. In 1780 Abalos wrote to his friend, Andrés Bello, the Secretary of State in Spain, to inform him that the hacendados could produce tobacco in Caracas to whatever extent necessary to meet the demands for it.¹²⁶ Bello replied that he had asked the corporation of the Spanish merchants in the various European cities to ask that they guarantee the availability of tobacco in the Spanish colonies, and especially those of Caracas. This step did not bring the demands hoped for, and complaints against the galeano continued, since the hacendados were not allowed to produce tobacco independently.

The cabildo of Caracas became so disappointed over the galeano that it requested the crown to abolish the galeano and to impose upon the corporación the Royal Treasury. This request initiated in 1777, was not granted until 1794 when a real cédula was issued which stated that the cultivation and sale of tobacco would be completely free on condition that the same amount of tax be produced for the Real Hacienda.¹²⁷ The Defensor

suggested that the gubias of Caracas name several representatives to solve the problem of additional taxation. To this the gubias replied by suggesting that a Junta General or a congress of representatives from all the municipalities in Venezuela be held, since the problem was common to the entire province. The Junta General which was called only gave rise to a long and bitter argument, however, since the hacendados of Caracas and those of Barinas could not arrive at a common agreement.¹⁶⁶ The mill-owners of Caracas had little interest in tobacco since they had lost most of the demand for their harvests, while the citizens of Barinas were highly interested in tobacco for they had been making heavy profits on it. The argument which raged between the two Venezuelan provinces continued for six years without arriving at any decision. The king allowed the gubias to be continued through the rest of the colonial period. It was continued, also, by the political administrations during the first years of the republic.¹⁶⁷

Foreign Commerce Problems:

Foreign commerce had declined to a very low level by the time the Caracas Company ceased operations in Venezuela. Glass and tobacco were the only products in the province of Caracas that were of any value in foreign markets, but the latter had been monopolized by the company to be later introduced into the British colonies. Exports were limited since exports were taxed.

Reasons for the stagnation of trade were manifold. Demand in Europe for all goods declined due to the war of 1779, and especially for the luxury goods which were produced in the province of Caracas.¹⁶⁸ Spain, engaged in this war, had few ships available for trade in the New World.

In October the lack of workers, *halla de brazos*, to produce exportable crops was another serious problem. The reduced flow of money which came from the decline in foreign trade intensified the situation, for then it was impossible to buy slaves to work on the *haciendas* to produce export goods.

The Independent States had tried to solve the problem of the lack of workers in 1777 by authorizing the sale of livestock on the foreign market, especially in the West Indies, which had never been permitted heretofore.¹²¹ The plan for the sale of oxen, horses and mules met with a measure of success, and the monetary reform made possible the importation of slaves as farm laborers. These States could initiate programs to encourage the production of larger yields of goods for export. Examples was placed on the production of grains, sugar, and cattle for their islands, and on the *enajenamiento*, or government monopoly of tobacco. The increase was gratifying. By 1844 more than one million pesos in agricultural goods were exported from America.¹²²

The attempts of States to improve the economy by the importation of additional slaves had beneficial results, although the number of slaves introduced was never very large. From 1778, when the increased importation of slaves began, until 1798 less than 4,000 slaves had been brought into all Venezuela.¹²³ These were transported partly by ships from Spain and partly by English merchants to whom special permits had been made. The governor of Venezuela reported to the *hacendados* in 1788 that an Englishman by the name of Samuel Jarry had been granted the privilege of importing 4,000 slaves to the Isle of Trinidad and these were for sale to any of the Spanish colonies.¹²⁴ The *hacendados* were informed that they

were permitted to receive slaves from Trinidad. In 1793, another grant was given by Spain to two English merchants from Liverpool, to transport 3,000 to 4,000 African slaves for sale in Britain and in the Indies from May 31, 1793 to August 31, 1797.¹³³ Twelve hundred slaves were to be left at La Guayra for sale at 100 pesos each. The first 100 arrived in June, 1793, but an additional 800 arrived in April, 1795.¹³⁴ The latter group included not only men, but women and children, which was in violation to the provisions of the grant; but since there, they were allowed to remain by royal decree.

A long and bitter argument arose in 1797 between the merchants and planters in Caracas over foreign trade. Trade had decreased to a low ebb and prices had dropped to a frightening level. In a Real Cedula of fifty-one paragraphs laid to Caracas in 1797, the blame for all the misfortunes of the merchants was laid to the merchants.¹³⁵ They were blamed for the excessively low prices of the goods exported, but for speculation in imports, especially during the war years. Some prices on imports had increased 150 per cent while prices on all exports decreased. The prices on cotton and coffee had dropped so low as to exclude them from the market. Cacao went from twenty pesos per caño, or 116 pounds, to the present and still the dye declined from fourteen and one-half caños per pound to the present. Some merchants had stored goods, refusing to sell at these prices, to find later that the goods had begun to spoil.¹³⁶ The Real Cedula accomplished little except to inflame tempers.

Despite the fact that complete freedom of trade was granted to Venezuela in February 25, 1793, the right to transport and sell foreign slaves was reserved to Spain, and to any foreign nations which were granted

The privileges by the Spanish Crown for a period of two years. This right was extended for another two years on February 26, 1791.¹³⁸ By a royal decree of April 22, 1804, an extension to the Negro slave trade to America was made to Spain for twelve years, and to other European nations for six years.¹³⁹ The gobierno of Caracas registered a protest with the governor and insisted that he send a memorial to the Crown, since several citizens of Caracas-owned ships and needed the privileges of transporting slaves for their provinces. As a result the gobierno was restricted for all time.¹⁴⁰

By 1793 the estates near Caracas were producing larger amounts of coffee and were sending exports for it. From the time of the introduction into the province in 1766, the harvests had risen steadily. The soil and climate were excellent for the production. In 1796 there were reported from Caracas 4,000 cahises of coffee, and this had increased to 30,000 cahises by 1812.¹⁴¹ It was unfortunate that the entire economy of Caracas was disrupted by the war for independence before coffee had reached any degree of stability in the international market. It was to be many years before coffee became a source of wealth for Venezuela.

In 1804 the ports of Venezuela were ordered opened to neutral nations for the rest of that year, or until peace was declared. This did not stimulate trade as had been hoped.¹⁴² Shipping ceased almost completely from 1811 to 1814. The royal officials were unable to offer any solutions to the problem, and the citizens of Caracas were not successful in finding a solution. The war for independence followed very soon, and so there was no opportunity for improving the situation. Caracas was in a serious economic plight prior to the outbreak of hostilities and it became worse

during the war and in the first years of independence.

¹See Chapter I of this study.

²Marcela Perles, *Resistencia colonial de Tucumán* (Buenos Aires, 1940), p. 41.

³*Historia social y económica de la Argentina, Siglo XVIII* (Buenos Aires, 1940), Vol. 7, folio 85; Archivo General de la Nación, Buenos Aires.

⁴Marcela Perles, *Resistencia colonial de Tucumán*. 41.

⁵Padre José de Chacabarro, *Relaciones sociales y económicas del estado argentino de la provincia de Tucumán en los años 1780 y 1791*. Archivo de la Academia Nacional de la Historia, Buenos Aires. This is the manuscript of a *discurso* given in 1790 and 1791 concerning the economic situation of the Province at previous.

⁶*Ibid.*

⁷*Ibid.*, minutes for July 22, 1805 (Buenos Aires, 1940), Tome II, p. 351; and see the copy of the "Acta del cabildo a su majestad, el Rey, fechada 18 de Julio de 1805," Archivo General de Indias, Sevilla, vol. 34, caja 4, in the Archivo de la Academia Nacional de la Historia, Buenos Aires.

⁸Spain, cédula de 18 de agosto de 1801," Archivo General de Indias, Sevilla, vol. 34, caja 4, leg. 15. A copy is in the Archivo de la Academia Nacional de la Historia, Buenos Aires.

⁹Procurador de Gobernación Carlos María de Ceballos de 18 de febrero de 1811," Archivo General de Indias, Sevilla, vol. 34, caja 4, leg. 15. A copy is in the Archivo de la Academia Nacional de la Historia, Buenos Aires. The census was the king was 40,000 ducados and not 30,000 ducados as reported by Ceballos, according to a letter from the royal officials in Tucumán written on June 28, 1811. See Marcela Perles, *Resistencia colonial*, pp. 100, footnote 149.

¹⁰Marcela Perles, *Resistencia colonial*. 41.

¹¹*Ibid.*, 41; and "Acta del Gobernador Ceballos a su majestad, el Rey, a 5 de junio de 1807, Buenos Aires," Archivo General de Indias, vol. 34, caja 4, leg. 15. Copy in Archivo de la Academia Nacional de la Historia, Buenos Aires.

¹²*Ibid.*

¹³Marcela Perles, *Resistencia colonial*. 41.

¹⁴*Historia social y económica de la Argentina*. Vol. 4, folio 100, Archivo General de la Nación, Buenos Aires.

¹⁵Marcela Perles, *Resistencia colonial*. 41.

- 14 Idem., 81.
- 15 Marcelo Perles, Examen de mineral Tlaxcala (Guillemburg, 1897), 41.
- 16 Joseph Robert, Story of tobacco in Mexico (New York, 1914), 18.
- 17 Idem., 189-190. Monterey for May 25, 1895 (Guillemburg, 1896), Page 5, 24-25.
- 18 Idem.
- 19 Idem, sobre el comercio de la leonarda. Vol. 39, folio 77v. Archivos Gaceta de la Nación, Caracas.
- 20 Idem., Vol. 7, folio 86. Cases herein were used as money, just as pearls had been used earlier. Notal exchange was often dealing in Caracas.
- 21 Idem, de Real Hacienda. Tomos XXIV, folio 59, Archivos Gaceta de la Nación, Caracas.
- 22 Marcelo Perles, El azúcar, 24.
- 23 Marcelo Perles, Economía colonial, 76.
- 24 Idem., 81.
- 25 Expediente de Argenteo y Casper de Mirreaga, Inspeccionado de la Junta de Hacienda. Archivos Gaceta de la Nación, Sevilla, Vol. 1, folio 1, leg. 1. Expediente de la Real Audiencia de la Habana, Caracas.
- 26 Marcelo Perles, Economía colonial, 74.
- 27 Idem., 75.
- 28 Idem, sobre el comercio de la leonarda, Archivos de comercio Guatemalteco, Caracas.
- 29 Marcelo Perles, Economía colonial, 75.
- 30 Idem, sobre el comercio de la leonarda, Expediente de Comercio, Vol. 402, folio 124, Archivos Gaceta de la Nación, Caracas.
- 31 Idem, sobre el comercio de la leonarda for various years in Archivos Gaceta de la Nación, Caracas.
- 32 Marcelo Perles, Economía colonial, 183, n. 84.

³⁵Rapports Fardas, Generale sobre Hacienda y Fisco en los siglos XVII y XVIII (Madrid 1959), 300.

³⁶Idem, in consultation of the books of the Real Hacienda in the archive General de la Guerra by the writer corroborated the information given by Rapports Fardas.

³⁷Idem, Idem, Reparticiones from the Treasury of the province of Caracas and cited in the same work on page 339, n. 11.

³⁸Idem.

³⁹Observaciones de Pico, A. y otros in the eastern part of Historia General de las Indias Vol. in Archivos Americanos desde los reinos, 1611, 1612, 1613, and 1614 (New York, 1961), Vol. II, 12-13.

⁴⁰Juan del Puerto, Historia constitucional de Venezuela (Caracas, 1941), Vol. I, 74.

⁴¹Juan del Puerto, Las antiguas repúblicas. Ensayo de la reconstrucción jurídica de Venezuela (Caracas, 1941), 61.

⁴²Juan Capote Celedonio, Indicaciones historicas y legales de las fuentes de esta Real Causa entre el Tribunal de la Real Audiencia de Lima (Lima, 1951). Particular reference to Indicaciones historicas.

⁴³Don Juan Capote y otros, de la historia for the years 1791 to 1792 in Archivos General de la Guerra, Caracas.

⁴⁴Don Juan Capote y otros, de la historia for the years 1793 to 1794 in Archivos General de la Guerra, Caracas.

⁴⁵Idem.

⁴⁶Rapports Fardas, Generale, 1819 and see Idem, Idem, de la historia for the years 1791 to 1792 in Archivos General de la Guerra, Caracas.

⁴⁷Indicaciones historicas, 17-18, 34-35.

⁴⁸Don Juan Capote y otros, Idem, Idem for June 27, 1819 (Caracas, 1941), Tom II, 124.

⁴⁹Idem.

⁵⁰Idem, 1795-1796, Idem for June 1, 1819 (Caracas, 1941), Tom I, 82.

⁵¹Idem.

⁵²Don Juan Capote y otros, Idem, Idem, Idem, Idem, Idem.

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 (1973) was a defense of the Caracas Company made in 1973, and
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170^{offen}, Juan Francisco de León, 87.

171^{id.}, 88.

180^{Agta} de Juan Francisco León de Cárdenas en Oaxaca a 10 de abril de 1784,^o apuntamiento de la imprenta de Juan Francisco León, Relaciones de Comercio, Tomo I, Folios 7 and 8, Archivo General de la Nación, México.

180^{offen}, Juan Francisco de León, 89.

180^{Agta} de la Realción que celebraron las corporaciones de Oaxaca en la sala de ayuntamiento el 22 de abril de 1789, donde se reconoce, en vista del escrito presentado por León a efectos de un alcabala, las particularidades que ha ocurrido la Compañía^a de Artesanos Papeles, Relaciones Comerciales, Relaciones Comerciales (Oaxaca, 1891), Apuntes (México), 8, 225.

180^{Agta}, pp. 225, 225.

180^{offen}, Juan Francisco de León, 90.

180^{Agta} relaciones comerciales para D. Antonio, a 25 de septiembre de 1789, Archivo General de la Nación, México, vol. 136, folio 4, leg. 1, Caja 10, Archivo de la Academia Nacional de la Historia, México.

180^{offen}, Juan Francisco de León, 91.

180^{id.}, 180. 180^{id.}, 180.

180^{Agta}, pp. 225, 225.

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180^{Agta} relaciones de las utilidades,^o Relaciones comerciales, 180-180. This is a part of the balance of the Oaxaca Company sent to the King in Spain.

180^{id.}, 180.

180^{Agta} Relaciones de Comercio para D. Antonio, Relaciones comerciales, Relaciones de Comercio, Tomo I, Folio 27, Archivo General de la Nación, México.

180^{Agta}, pp. 225, 225.

180^{Agta}, 180-225.

133) Misal (prijem, lista na listu) a 25 de februar de 1971, * listul obituar, Colección de Documentos, Tomo II, Folia 48y, sub "Misi Cămin", a 14 de noviembre de 1971, listul obituar, Tomo XII, Folia 71, Arhivă Generală de la București, București.

134) Misal (obituar, a 22 de april 1971, listul obituar, Colección de Documentos, Tomo VII, Folia 67, Arhivă Generală de la București, București.

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136) listul obituar, listul obituar, listul obituar, (București, 1971), 1971.

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CHAPTER V

THE ECONOMY IN THE NATIONAL PERIOD

From the Revolution to 1900

Immediate After the Revolution

The years of the Revolution for Independence, the period in which Panama was devastated, also left Panama in a deplorable state. She was unable to recover from her various economic affliction until well into the twentieth century after all was produced commercially. Agricultural and pastoral activities were disrupted during the war years and it was not easy to re-establish them following the war. The heavy loss of life during the Revolution deprived the nation of manpower from which she did not quickly recover. This loss of manpower was both in numbers and in education. The loss of men who would have supplied leadership as necessary to stability was an irreparable loss. On the other hand the goods of war-past not only were in small supply due to the lack of labor, but also found little demand on the international market.

However, of necessity, became a time in which the residents "ate, drank, loved, and slept," as colonial chronic of 1615 is described,¹ with economic productivity at low ebb due to the residents could hope for very high standards of living. The relatively small number of families of wealth and social position were able to maintain their own houses and their luxuries and live fairly comfortably. It was the masses who were forced to live at very low levels of subsistence. Salaries and wages were

well, and the government income was insufficient to produce such advantages, social benefits, or for road building to provide an ease of transportation of goods to market to improve the economy.

State of Agriculture

Caracas, located in the heart of a predominantly agricultural and pastoral section of the nation, did not gain much wealth from the export of coffee, sugar, or hides. Coffee, which could be produced in large amounts in the Aragua valley near Caracas, did not yield any great wealth since the world demand was so small. The larger Brazilian crop was meeting the world markets more readily. Sugar, or the cane juice of the Guayana valley, was superseded by the cane of Martin and other areas, as that it found the prices and market demand. Hides were often of inferior quality because of the cheap brand cattle placed on the best portions; the damage to the hides by insects and heated wire corcheros, and the use of tanning which made them unsuitable for the tanning process later.¹

Attempts at Industry

For attempts were made to introduce industrial operations in Caracas or Venezuela during the nineteenth century. The first cotton factory established in Caracas was in 1838, and it proved to be a failure.² It was not until late in the nineteenth century that one was established which was a successful venture.³

This factory at Caracas and one at Tucumana were founded by Simoes-Lima. By 1880 cigarette factories and breweries were operating in Caracas.⁴ A wool factory was in operation in 1885.⁵ Slaughter houses were established, of course, as in colonial days to supply the city with meat. Thus for industrial operations could not begin to supply the inhabitants with the

goals they desired. The success that obtained and the available weight in parts, if on a small scale.

From 1930 to the Present

Import of Petroleum

Petroleum was the resource that gave great impetus to growth and development in Yucatan as in all Yucatan. Production, begun on a commercial scale in 1917, enabled Yucatan to emerge from a depressed economy.⁷ The amount of oil imported was limited each year from 1918 to 1938 when Yucatan arrived at second place in world petroleum production, its output in 1939 petroleum surpassed Mexico in value as an export, and by 1939 petroleum represented 76 per cent of the total value of exports.⁸ In 1939 the 300,000 bags of cotton represented only two per cent of the Yucatanian exports; petroleum amounted to 97 per cent.⁹

Government revenues began to increase enormously even in the early years of petroleum production. Government income from oil, which was very low in 1918, rose to over \$5,000,000 or \$15,000,000 in 1939.¹⁰ Customs receipts declined in this same period.¹¹ By 1939 petroleum accounted for one-half the government's revenues and by 1950 for two-thirds of the revenues.¹²

The government has adopted the attitude of leniency for foreigners and for the nation. Under Juan Yanez when several petroleum laws were passed, but he did not establish an attractive enough climate for foreign investors to rush to Yucatan. When laws followed the 1935 law, which was one of the most important ones in that time. This law unified and simplified company-government relations, and greatly increased the government's income from oil. The intent of this law was to create that

the national government's revenues could not equal the profits of the industry.²³ In 1943 petroleum taxes amounted to Rs 174,000,000 and income taxes to Rs 58,000,000. Of the Rs 232,000,000 the government received from all sources more than one-half was paid by the petroleum companies, and if certain excise taxes included, the percentage would be higher.²⁴ This indicates the importance of the petroleum industry in 1943 to the national government.

The petroleum companies moved their headquarters from Bombay to Caracas between 1938 and 1940.²⁵ Not only was Caracas more comfortable climatically, but the new location placed the companies' offices near the seat of the national government. This location in Caracas as well as the additional national theme precipitated a population increase and economic development in Caracas and in its hinter.

The interpretation of the policy, "ceder el petróleo," or "cede the petroleum," in which portions of the income from the petroleum would be used for national development, was of tremendous importance. With the usual Latin American attachment for their capital city, the first public works programs were initiated in Caracas, and through the year 1955 the largest city here for development in Caracas.

In 1940 a five-year plan of public works was initiated, the first of any such programs. There were 40,000 Venezuelans employed in this program compared to 4,000 public works laborers at any time during the other region.²⁶ Since then the number of people employed in public works projects has increased ten fold. This has been a major factor in the internal migration of men to Caracas in recent years.

Light Industrial Development

Industry in Guyana has developed at an unusual rate of speed in the twentieth century, although domestic goods are not produced in sufficient quantity to meet demand. There were 7,176 industries in Guyana in 1974 which included textile mills, breweries, pharmaceutical factories, soap factories, a tire factory and a cement plant.¹⁷ The General Fire Company opened a factory in Guyana in 1940, with much of their sold to Venezuelans.¹⁸ The government provided the gifts and made certain tax concessions in order to develop the rubber industry of the nation, and to make industrial investment of nation capitalistic.¹⁹ In 1955 the General Tire and Rubber Company arranged to open a factory in Guyana to produce from rubber, plastics, vinyls and rubber tiles.²⁰

Cement was one of the industries which was developed when the demand for it rose rapidly as the inauguration of the public works programs. The national consumption increased from 40,000 tons of locally produced cement in 1958 to 113,000 tons in 1964; and the amount of imported cement increased from 177,000 tons to 401,000 tons in the same period.²¹ The increase in local production of cement was necessitated during the period of restricted shipping of build for it of the public works projects were to be continued. Thus it was that large amounts of excellent limestone, some of it of 98 per cent purity, was located.

The Venezuelan steel and power industry has made considerable progress during the twentieth century. From 1946 to 1955 the amount of castings and products imported increased by 26.7 per cent.²² A perusal of the classified section of the Guyana telephone directory indicates the growth of industries in the last few years. In 1976 there were 1,777

engineers and mechanics employed in the Federal District, which means income, when there were no textile mills in other areas of the District.³² There were 13,366 garment makers employed in Caracas in 1939.³³

Foreign Trade

Imports from America.—Foreign trade is of the utmost importance to Caracas and to all Venezuela. From 1938 to 1949 Venezuelan imports increased 143 per cent and exports increased 129 per cent.³⁴ Among the Latin American nations, Venezuela is the second best customer of the United States, exceeded only by Mexico.³⁵ The major imports in order of importance are machinery and vehicles, metals and metal manufactures, foodstuffs, textile fibers and manufactures, chemicals and related products, minerals, lumber products, wood and paper products, nonmetallic minerals, and miscellaneous vegetable products.³⁶ The miscellaneous category includes such items as photographic goods, scientific equipment, musical instruments, office supplies, toys and sporting goods.³⁷ For the past ten years imports from the United States to Venezuela have averaged \$300,000,000 annually; and the total value of imports to Venezuela from all nations has averaged \$470,000,000 annually.³⁸ In 1951 the Venezuelan imports decreased but they began to increase in 1952. The 1951 drop was 4.7 per cent below the 1947-49 average, but in 1952 they rose 6.7 per cent above the 1951 quantity, which was higher than the 1947-49 level.³⁹

In a careful survey of goods sold in Venezuela and in Caracas it is estimated that two-thirds of each of the types of imported goods were consumed in Caracas, the exception being heavy machinery, much of which would go to the oil fields, the steel mills, and to Valencia, which is rapidly becoming an industrial center. Foreign-made goods are

predominant in Mexico that one may well wonder whether any of the domestic manufacturers are sold there. The automobiles and clothing are from either the United States or Europe; medicines and millinery have European labels as do shoes, glass, telephones, and many other articles. Foods that are imported are largely from the United States and include dairy products, grains, and cereal products, fruit and fruit products.³² The ratio of consumer goods to total imports is always high, ranging from 51.4 to 56.3 per cent.³³

In the Directory of Importers and Exporters of Mexico's issued by the Ministry of Foreign Relations are listed 477 firms for the city of Mexico engaged in foreign trade.³⁴ The majority of these firms are importers while some deal in both imports and exports. While some of these firms deal in specific goods, others handle a wide variety of goods.

Importation of Goods.—Coffee is one of the most important of the exports, being one of the chief sources of wealth for many Mexicans, and second only to petroleum. Since large amounts of coffee are produced in the Irapuato valley near Mexico, there are several coffee export houses located in Mexico. The historical world demand for coffee between 1898 to 1939, when 1,425,000 bags were imported annually, decreased during the depression years.³⁵ The situation of the coffee growers and exporters became so acute that the government provided an export subsidy in 1934. Since the subsidies became more acute for all the coffee-producing nations, the United States and European Latin American producing countries entered into the Inter-American coffee agreement which went into effect on April 14, 1941, and ran for three years.³⁶ This agreement reduced the export quota limit, and placed a tax of 55 per cent of the value of

these fourteen nations.³⁴ Venezuela was one of several nations which were allowed exports in return of her previous shipments.³⁵

Spain would not let, when she denied the loan, as great for coffee, Venezuela the best chance of finding a market for her coffee which is rated for the smallest flower. The largest buyer of the Venezuelan coffee is the United States, with Germany and France in second and third places respectively.³⁶ It is of great importance to her to maintain the exportation of coffee at as large a quantity as possible.

Petroleum is the most important export in Venezuela, but Caracas benefits from it more indirectly than directly. Thus a prohibition of petroleum exportation is not relevant here. There is in fact there are a considerable number of residents of Caracas who are employed in the refineries of the oil companies in Caracas who benefit directly from petroleum production and exportation. Nevertheless, it is the increased flow of currency in the nation that finds the way to Caracas which benefits the city of Caracas.

Import and Export.—The central government, aware of the importance of foreign trade in the life of the nation, the encouragement both import and export trade. Import and export subsidies have been granted, and no restrictions have been placed on the purposes for which foreign exchange may be used. Streamlined docks and harbor facilities make for an ease of ships entry and unloading.³⁷

Custom measures have been adopted only as protection. Tariffs are largely for protection of goods which may be in competition with foreign goods. Duties on, duties and export taxes are other direct custom measures used for protection. The indirect controls include import and

import licenses, quotas, limited buying and selling trading. Since the government has encouraged foreign trade, military law and various regulations are enforced strictly.⁶⁰ Although shoppers sometimes encounter regulations in trading with Tanzania, the enormous quantity of goods that can be sold makes the effort worth while.

Employed Organizations in 1990

Dar es Salaam is a busy city. In addition to the 7,770 industrial plants in Tanzania, there are 24,891 commercial enterprises, and 986 transportation firms.⁶¹ There are 417 restaurants, 31 night clubs, 128 hotels and 409 post offices, and there are several thousand other businesses operating in the city.⁶² There are also hospitals, schools, and other service institutions.

There numerous enterprises demand the services of the residents of Dar es Salaam. There are 427,200 people principally employed in Dar es Salaam, 126,145 of them were men and 49,440 of them were women.⁶³ Of the 17,431 professional people in Tanzania, 10,870 were men and 4,261 were women.⁶⁴ Of the professional people more than 800 are doctors and surgeons, 420 are dentists, and 1,000 are nurses.⁶⁵ In the industries there were 75,123 people, 48,402 of them were men.⁶⁶ There were 14,126 office workers, and 18,413 persons were engaged as salesman in stores and on the streets.⁶⁷ Of the 38,400 people employed in domestic services, approximately two-thirds are women, which is to be expected.⁶⁸ The large majority of the 9,433 men included in the domestic category were listed as butlers and policemen.⁶⁹

Women have entered almost every field of endeavor in Tanzania.

The professional and technical positions have attracted graduate members of whom who have been quite successful. They occupy high office positions, and they serve as teachers and lecturers as well as engineers and domestic architects. In only a few categories of the manual work as mechanics, forestry engineers, bank accountants, post brokers, cartilage, tile and brick layers, plumbers, plaster, glass makers, or harness makers, are there no women employed.²⁰

Wages and salaries have increased with the increase in economic activity. The Ministry of Interior announced in 1931 that the average monthly income of selected workers in Geneva was Fr 1,263 or \$315, and that the average for wage earners was Fr 417 or \$103.²¹ A salesman representing an American firm told the writer that he paid at the rate of \$100 a month in salary for a secretary in Geneva for a short period of time in comparison to \$100 to \$125 in most other Latin American cities.²² One regularly employed secretary in private business told the writer that she was paid \$100 a month, and another reported a salary of \$125 a month, yet both women seemed to have the same background of training and length of experience.²³ A full-time domestic servant may earn \$75 a month with three meals a day, in comparison to \$65 in 1928.²⁴

Now workers now are protected by Social Security measures. All workers who earn less than Fr 1000 per month, or \$250, must participate in the program.²⁵ It includes provision for illness, retirement, and occupational accidents. The sick and retirement benefit payments are paid one-half each by the employer and employee, but the accident benefits are paid entirely by the employer. The sick benefits are intended to cover the entire family. Industrial workers are now covered by a special

assistance, which were provided in the new Physical Therapy and Rehabilitation center at La Jolla, and compensation is paid up to \$5 per week of the injured worker's salary from \$5 to \$50 weeks.³⁶

¹Tratado de com. bilidad, Caracas, 1951, Tomo II, vii.

²J. S. Schmitzer [ed], "Trade and state development, and exports in Venezuela," N. S. Dept. of Foreign Commerce, International Commerce Review, Vol. 3, Part 7, No. 1, 2.

³George Smith, "The case of the Embassy in Latin America," Harvard Journal of International Law, August, 1941, vii.

⁴Ibid. ⁵Ibid., vii. ⁶Ibid., vii.

⁷Francis M. White, Exilees in Venezuela, Oberlin, 1933, 14.

⁸Ibid., 34.

⁹Francis M. White, Exilees (New York, 1934), 34, and Exilees in Venezuela, Oberlin, O. C., 1933, 34.

¹⁰Exilees, ibid., 34.

¹¹Ibid.

¹²Ministerio de Hacienda, Cuentas, 1915-1918, Caracas, 1950.

¹³Exilees, ibid., 37.

¹⁴Ibid., 37.

¹⁵Exilees, ibid., 37.

¹⁶Journal American Medical Society, 1940, 9. Juan Flores (then called Venezuela) lived from 1900 to his death in December, 1973. Although he initiated a few public works projects, government income was not large enough in the first years of the regime to permit many such projects. There he did approve were of special benefit to him and his economic entourage.

¹⁷Ministerio de Relaciones Exteriores, Informe, 1974 (Caracas, 1973).

¹⁸Richard Smith, "Venezuela since the Revolution," American Ann. (July, 1941), 493.

¹⁹Ibid.

²⁰Encyclopedia Britannica, Bulletin of the Venezuelan Information Bureau, Venezuelan Embassy, Washington, D. C. (Caracas, 1953), Vol. VI, No. 1, 89.

²¹James H. Brown, Encyclopedia Americana de la América Latina (Caracas, 1953), 143.

SHAWNEE MOUNDS, HISTORICAL SURVEY OF THE AREA, 1931-1932
(New York, 1933), 123.

SHAWNEE MOUND, GENERAL DESCRIPTION, 1935. SHAWNEE MOUND, IN THE
SOUTHWEST, Vol. III, Series A, Number 13, 1934. Description referred to in
SHAWNEE MOUND.

¹⁰Ibid., 128.

¹¹SHAWNEE MOUND IN ILLINOIS, 75.

¹²SHAWNEE MOUND TRAIL, WITH ILLINOIS, (New York 1936), 18.

¹³SHAWNEE MOUND TRAIL IN ILLINOIS, (New York, 1936), 18.

¹⁴Ibid.

¹⁵SHAWNEE MOUND TRAIL, 1931 (Washington, 1932), 446.

¹⁶SHAWNEE MOUND, 134.

¹⁷SHAWNEE MOUND TRAIL IN ILLINOIS, 18.

¹⁸SHAWNEE MOUND, 135.

THE SURVEY OF ILLINOIS MONUMENTS, MONUMENTS IN ILLINOIS
& ADJACENT STATES IN ILLINOIS, Bureau, 1935.

¹⁹W. E. Mather, SHAWNEE MOUND MONUMENT (ChicAGO, 1933), 261.

²⁰Ibid., 175. ²¹Ibid., 176. ²²Ibid., 177.

²³MONUMENTS IN ILLINOIS MONUMENTS, Bureau, 1935 (Bureau, 1935).

²⁴SHAWNEE MOUND IN ILLINOIS, 75.

²⁵Ibid.

²⁶MONUMENTS IN ILLINOIS MONUMENTS, Bureau, 1935.

²⁷Ibid.

²⁸SHAWNEE MOUND, Quads 114, 116. This data is only for those
periods in SHAWNEE MOUND of the Shawnee Mound, and not for
the metropolitan area.

²⁹Ibid.

³⁰Ibid., Quads 115, 116 and Quad 114, 116.

Doc. 279.

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Doc., Centre 113, 279 and Centre 114, 279.

Doc., Centre 113, 279-28.

Memorias de Relaciones Exteriores, Mexico, 1898 (Mexico, 1971), 23-28.

Interview with the Latin American representative of a large North American commercial joint firm who sold its subsidiaries in Latin America.

Information gained from several interviews.

Information gained from interviews.

Data Cards and Hand International Programmes, Informe de relaciones sociales (Mexico, 1978).

CHAPTER VI

INTELLECTUAL DEVELOPMENT

Early Colonial Period

The first writings in America had little time for intellectual pursuits. They were concerned with the problems and perplexities of life. There were the intelligent Indians whose minds all but dedicated the population more than ever. There was the urgency of providing for the necessities of existence and for protection against the menacing sea-monsters, neither of which was any small task. In addition to these, the population was decimated by the ravages of disease, especially the epidemic of small-pox and tropical fevers.

The leisure of the early writings centered about the celebration of the home for family life was important. The celebration of the saint's day for each member of the family provided many opportunities for socialization during the year. There were of special importance for the girls and women of fortune steps the custom developed of celebrating the saint's day instead of the birthday. The holy days of the church and political holidays were usually observed with a special family gathering, and not merely of the nature of an immediate household, but of immediate kin, meetings, baptisms, and funerals were also occasions for family gatherings. In the case of a death, there were the masses for the deceased, at the stated intervals of six months after a two year period, which occasions for the gathering of the relatives and close friends as they called on the

fully of the demand following the war. Outside of these family subscriptions there was little that given to any purpose other than those concerned with establishing the new municipality.

Education

Curacao, never the scene of intellectual fervor such as was Mexico, was not entirely lacking in intellectual interests, although they were scarce in the first years of settlement. During the first two decades the teaching of the children was the responsibility of the home. The small population and the lack of wealth were the two major deterrents to the founding of schools. In 1591 the guberno of Curacao appointed Juan Ochoa Acosta as a teacher of grammatica latina, or as a primary teacher. Since the guberno had difficulty in securing money, a contribution of fifty pence annually from the citizens was requested to his salary.¹ The salaries of a second teacher were secured by Stads de halfrut, the state, in 1594 when he was in Spain as procurator. He gained the approval of the Council to secure a teacher of Catholican grammar at a salary of thirty pence annually, which was to be added to the contribution of fifty pence paid to Acosta.²

The rigidity of class structure forbade the attention of any large number of the citizens. As in other Spanish colonies in the early colonial period, few people in the upper classes, and none in the lower classes, received formal instruction in Curacao. This was the pattern typical of the period the world over. None of the sons of the upper classes were educated because of the belief that education would be a corrupting influence. The Indians, who comprised the group of domestic servants and

libraries in the city, were not started due to the fact that the Spanish would lose control over them. The apoyados, whose numbers increased rapidly, were awarded only a few more privileges than the Indians, and education was not among these in the first years of the settlement of Curacao.

A escuela, or high school, was not established for more than a century after the founding of the city. Although Diego de Belles de Beland petitioned to establish a escuela, as one of many pre-sentences he received for Curacao in 1590 and 1594, it was the Illustration Bishop Nicolas de Bergh who set in motion the plans for founding a Real Colegio Seminario de Santa Rosa in 1673.³ The second Bishop Diego de Belles y Arceyaga completed the organization of this school in 1694.⁴ Among the asignados, or academic studies, were Theology, Philosophy, Rhetoric, Eloquence, Latin and Greek, according to the constituciones of this school. The Real Colegio Seminario de Santa Rosa made a significant contribution in the city of Curacao and as it would later be established in Willemstad Real e Pontificia de Curacao.⁵

The founding of a University in Curacao was due largely to the efforts of the scholarly Bishop Juan José de Morales y Castañeda. In 1721 he renewed the Real Colegiacion, or the Ecclesiastical Council which had collectively overruled the reglamento of the escuela or school town council of Curacao, the cabildo sitting together as cabildo governor of Curacao at the time and the Rector of the Real Colegio Seminario.⁶ There was petitioned the crown for the privilege of founding a University, and permission was granted by a royal cédula, of December 22, 1722.⁷ According to this decree the Real Colegio would become

It [university] with prerogatives equal to those of the University of Paris. Finally, The Pope intervened in the provision on December 18, 1270, and authorized the title *in Universitate Sancti et Individui de Cantuariis*. With this decree commenced the incorporation of the University occurred on August 23, 1272.¹

The school was assisted by a council of eight members, known as the *magistri* or *clerici*, in accordance with the Council of Trent. The four members who had served the College *universitatis de Sancto Regis* continued in office and four additional ones were chosen. The Constitution of the *Universitas Sancti et Individui* specified that the councilors must be twenty-five years of age, and either graduates or bachelors of the University and they could not hold professorships.² Two of the four new councilors were required to possess doctor's degrees.³

Professorships were highly prized and eagerly sought by those who were eligible. While the *universitates de Cantuariis*, or permanent professorships, were sought, not all professors who were appointed were honored with this privilege.⁴ From time to time temporary professorships were assigned. Provisions were made to allow to the *magistri* the protection of other *universitates*. Each candidate first presented their titles and qualifications before the *clerici*. If the *clerici* approved them, the candidates were required to pay the same fees as graduates.⁵ Elected professors were honored with many of the privileges of the protection and were granted one-half their salary as retirement.⁶

Four *magistres*, or academic chairs, were incorporated in the University. These included three in theology, one each in canon law and civil law, philosophy, rhetoric, letters and music.⁷ Theology was favored as the

other Spanish colonies. The curriculum was built on Aristotelian philosophy, and the theological doctrine of St. Thomas Aquinas.

The extremely important holy week festival, the *fiestas* were suitable for any place. Games were offered quite frequently for which there were no rewards. The policy of appointing graduates of the university as professors whenever possible prevented the appointment of scholars from outside the colony who would have ensured a greater breadth of knowledge.

Games

The scholars in Caracas, as in other Spanish colonies, included from among the institutions they transplanted to the New World. Sports and among the games were the *juegos*, which were held up to have been religious or religious rather than considered as currently defined. At an early date the *juegos* became a part of the festivities of holy days of the church.

The *cabildo* requested the *corregidor* of the city to provide some funding and a remedy to *El Rio de San Pedro* to better study, in 1585.¹³ On June 18, 1590 the *cabildo* of Caracas charged the *alcalde ordinario* and the *procurador general* with the responsibility of having a remedy provided as a part of the celebration of the holy day of Santiago, the patron saint of the city.¹⁴

Drumlike prohibitions continued to be important in the life of the people of Caracas to such an extent that the church authorities eventually became quite restricted. The Synodal Constitution of Caracas of 1687 contained two articles which regulated all games, secular and non-secular.¹⁵ Article 14 forbade the presentation of games, even *when necessary*.

or ballad plays, on the day of Corpus, on the day of St. George, or on any feast day when help was wanted was obligatory, and the penalty of disobedience was imprisonable arrest, or the latrocinio, and the payment of silver for the building churches.¹⁸ Article 142 provided that any feast presented must first be examined by church authorities who were not permitted to approve it if it contained anything contrary to the doctrine of the church or to good taste.¹⁹

Music

Corpus was not without music even in the early history, even though music was not a flourishing art until well into the eighteenth century. A Spanish musician, who is reported to have been an artist as well as a musician and who went to Venezuela in 1591, is the first musician known to have been in that province. For several years prior to his death he lived in Corpus and taught music. It has been said that he composed music for most of his native son school.²⁰ The first school of music was founded in 1646 on the approval of the cabildo, and the salary of the professor was specified as fifty pesos annually.²¹

Interest in music waned in the latter part of the seventeenth century. In 1698 a maestro was named to the cathedral in Corpus, and in 1717 Doctor Gaspar Barrios was appointed as the first maestro, or director, of music at the cathedral at a salary of 200 pesos a year.²² He was to teach music, especially the organ and the piano-song. He also gave a further boost when it was included as a departamento, or department, of the Real Colegio Seminario de Santa Rosa.²³ This prepared the way for music to be included as one of the nine grupos of the Real y Pontificia Universidad de Corpus.²⁴

The first organ in German came from Berlin by way of Santa Fe de Bogota. The large one is the cathedral one built by one Claudio Feltes, a Frenchman, in 1711 at a cost of 1,500 pesos.²⁵ This one 100 pesos more than the *gildings* had agreed to pay for it but it seems that the additional one was covered by contributions. The line was drawn in German before the end of the century, as were *claypans*, both of which were used in producing sacred and secular music.²⁶ By 1750, there was some concern on the part of the Bishops that musicians were more concerned with the melody than the words they sang.²⁷

Latin Colonial Period

The Effects of Enlightenment

The intellectual pursuit of the eighteenth century, referred to as *El Iluminismo*, or Enlightenment, exerted an influence in German, if somewhat belated. Men by way of the European scholars made their way to Caracas by several routes. Conditions may have improved by the nineteenth century from Southern Europe where many of them were written and published. The Bishops, who operated the Caracas Company, and were granted a monopoly of trade in German, were responsible, perhaps, for the importation of many of the works of European scholars.²⁸ They were strong supporters of the ideas of Enlightenment, and happily would have sent the books containing the new principles to Caracas. A number of European institutions possessed libraries containing the works of Locke, Rousseau, Descartes, Kant, and Goethe, as well as those of Voltaire, Gibbon and La Fontaine by the nineteenth century.²⁹ One of the most outstanding of the personal libraries were those of Bishop Antonio de Jodas

Baron Francisco Javier Teller and Bartolomé Blomberg and the physicians José Antonio Rodríguez and Rafael de Riquelme.³⁰ The most complete libraries of the country were those of the Jewish College and the Real Academia Triunvirato.³¹ Andrés Bello, the scholar and political scientist, is said to have spent much time in the library of the Real Academia Triunvirato. Bello, Bolívar, and other young men of Caracas, who became known later, willingly in the eighteenth century, first became acquainted with the principles of modern science, popular and democratic government, and many other things, in the public and private libraries of their cities. These men,

attempts were made by Spain to prevent the spread of the new theories in science, philosophy, government and religion by prohibiting the distribution of books in the New World. The rules laid down for the Real de Indiferencia were explicit. Royal placings were issued specifically to prohibit the distribution of works contradicting any principles in opposition to those of the church and state.³² Nevertheless the new books did circulate in Caracas. The gaceta, always anxious in its duty of enforcing royal decrees, noted the existence of Caracas on December 11, 1776 that the circulation of the Declaration of the Rights of Man was forbidden, and that the penalty was two hundred lashes or four years in the galeras, or prison.³³ Even this did not hinder the spread of the Declaration nor other works, and many Spaniards became apprised of the liberal ideas in politics, science, and philosophy.

By the latter part of the eighteenth century there were evidences of the impact of the Enlightenment, although it was not until the early part of the nineteenth century that any changes had been effected. The

Lord Philippe de Segur commented on the knowledge of music and the social graces of the Ursulines when he was there in 1766, as did Benilde y Leryoye. In the early nineteenth century Alexander von Humboldt found many books in French, and much music from France and Italy in Caracas.³⁰ The major advances were in the fields of science and medicine, although philosophy and other disciplines were influenced. An examination of the schools and the time works still demonstrates the advances made.

Mathematics

The founding of formal mathematical studies was not without its difficulties. Arithmetic had been taught in the primary schools and the classes for Sorbellian and Velaz Gomez from the time of their establishment, but advanced mathematics had little demand even in the latter part of the eighteenth century. Mathematics had little appeal for the aristocracy and there was no great need for any except applied mathematics. The first school of applied mathematics, *Escuela de Ingenieros*, was maintained by the Caracas Company to teach the necessary mathematics to the soldiers in Caracas, Cumaná, Maracaibo, and probably Guayana.³¹

Several attempts were made to teach mathematics to the youth of the respectable families by private tutors and to academies. One of the first of the private tutors of mathematics in Caracas was Benilde de Castro who taught geometry and some mathematics applied to military purposes from 1760 to 1768.³² In Aragua's Capatzen, Father Fray Francisco de Anshutz, began to teach classes in his home in 1766. These classes of Father Anshutz are sometimes referred to as an Academy, but it is not known whether they actually constituted a formal Academy or whether the

individuals and classes as they taught have been dignified by this title in more recent years.

An unsuccessful attempt to incorporate mathematics in the Royal and Pontifical University of Caracas was made by the Rector Aguirre de la Torre in 1798.³⁸ This provided the Real Consulate to insist on the establishment of an Academy of Mathematics, Physics, and Chemistry to train "all persons known to be white and of good reputation."³⁹ The students of this academy were to be taught progressively and its instruction had a measure of success.⁴⁰ It was not until 1804 that the statutes of the University approved a plan, or an academic chain, of mathematics.⁴¹ The honored position was not achieved until the mathematical genius, Juan Manuel Sagiel, returned to his native Venezuela in 1809.⁴² On the recommendation of Doctor José María Vargas and José Rafael Lavergne, the national government approved the founding of an Academia Militar de Matemáticas, under the direction of Sagiel, with installation ceremonies held on November 4, 1811.⁴³ Second and third branches of mathematics were to be taught in this Academy, since the first branches were taught at the University. Dead by illness in a few short years, the contributions of Dr. Sagiel to the intellectual advance in Caracas during the first half of the nineteenth century were the more remarkable.⁴⁴

Medicine

Formal training for doctors was attempted early in the eighteenth century but with little success. The first attempt was made in 1701 and the failure discouraged any further endeavors until 1780.⁴⁵ In that year Doctor Francisco Porras, a native of Valencia, was sent to Caracas by the Real Audiencia of Madrid to assist in the improvement of medical instruction

For the entire province. Doctor Ferrer, with the support of another medical man from Spain who was also in Caracas, requested permission to establish a chair of medical studies at the Royal and Pontifical University. The offer was rejected on the grounds that these men were not graduates of the University of Caracas.⁴² This unfortunate provision of accepting only the men graduates was characteristic not only of the University of Caracas, but of universities in other Spanish colonies.⁴³

Permission to teach medicine at the Royal and Pontifical University of Caracas was not obtained until 1749 and then not without difficulty. Doctor Juan de Guzman y Salazar, a physician who had gone to Venezuela, was fired with the goal for establishing classes for the teaching of physicians. Some of the attitude of the constant learned foreign professors, he asked first for permission to create the degree of doctor in medicine and of maestría en artes from the University of Caracas, although he presented the degree of bachiller, licenciado and maestría en artes from the University of Salazar.⁴⁴ He was informed that the degrees could be conferred on his offering satisfactorily the courses at the University with an honorable mention. He proved his ability and the degrees were created on July 20, 1749.⁴⁵ A medical chair, or chair, of medical studies was authorized, and opened on October 18, 1749. Five students offered themselves for teaching and received their degrees in 1750.⁴⁶

The way was yet to be fought with many obstacles for many years. On the one hand there was such a small proportion of Spanish population to demand the services of a well-trained doctor, while on the other hand there was such a large proportion which was attracted by the opportunities, opportunities and extraordinary claims of the physicians, so-called

quadrantes, or quads. The first four letters medical professions were often as affiliations as those of the Spanish, and often were so, had not encouraged medical studies.²⁰ Theology, law and philosophy were still the professions of distinction in the late eighteenth century and the young intellectuals did not choose medicine as a profession in any large numbers. In 1794 when Doctor José Antonio García offered a course in anatomy, not a single student started the course.²¹

A definite change of attitude occurred during the first two decades of the nineteenth century. There was an upsurge of interest in medicine and medical studies were increased. In 1811 Doctor Policarpo López was selected to inaugurate a gymnasy of anatomy and surgery at the university at a salary of 1,000 pesos annually. Although this gymnasy gave promise of success, it was barely launched before it was disrupted by the earthquake of March 28, 1812.²² The establishment of medical studies on a sound basis in the University of Caracas would be achieved by Doctor José María Vargas on his selection as Doctor of the University in 1817.

A Higienizadora, or Medical Board, was not established in Caracas until 1777. This was quite late in comparison to some of the other colonies. The first Higienizadora established in the New World was in Mexico in 1551.²³ Doctor Gregorio J. Salazar was the first director of the Higienizadora of Caracas.²⁴ Until it was abolished in 1851 by Fernando VII, there was no group of outstanding men who served as directors of the Board.²⁵

The Higienizadora in Caracas was a National Board only it was to improve public health, to examine and license physicians, surgeons, and

degrados, to support apothecary shops in Caracas and to pay back loans pertaining to medicine were passed. To obtain the title of apothecary in Caracas, the applicant had to be an active scholar, white, and a legitimate child, honest, and characteristically proved to be, and to have studied with a pharmacist for a certain number of years; and he had to swear that he would not sell his goods at excessive prices nor to charge the poor anything, to obey the laws, to observe the precepts of the Trinity, and to defend the religious purity and honor of the Mother King.²⁶ The apotecario was the gloria magna of lawyers, the monitor and judge of all doctors of medicine, surgeons, druggists, distillers, and chemists.²⁷

Philosophy

The new philosophy of Descartes, Leibniz, Voltaire, Hume, Berkeley, Bacon, Locke, Condillac and Lavoisier were taught in the Universidad Real y Pontificia de Mexico in the last decade of the eighteenth century and the principles of the new sciences were introduced, also, if on a limited scale. Among the scientists whose new, scientific principles were taught were Newton, Kepler, Copernicus, Lavoisier, Franklin and Voltaire.²⁸ The proponents of these new ideas met with strong opposition. On August 11, 1778 a debate was held in the gala dining, or large conference hall, of the University between the Conde de San Javier or the Count of Saint Javier, and Antonio de Valeroa.²⁹ It appears as if Valeroa, the leader of the new philosophy, was given no quarter in the fray with the Count, who upheld the old philosophy, and was required to present a written defense. Although his belief for the new ideas was not approved, Valeroa was not persecuted, nor was he asked to leave the University. Within a

few years when the new philosophy had spread, he had only had the courage and the pride to resist it the old, but cherished a position of honor in the lecture halls of the University.⁴⁰

Law

Canon law and civil, or Roman, law were maintained as separate quintas until 1844 in the University of Cuenca. This was a transition from the Escuela de Leyes law, which began the teaching of civil law in 1714 and which was known as la Real Academia de Leyes.⁴¹ Feeling about the maintenance of separate quintas was so strong that in 1778 when a modification in canon law was suggested as professor of the Real Academia de Leyes, the Junta refused to approve him, and sent a Relacion to the king presenting the problem.⁴² Felipe V decreed that the sentence must be a prohibicion in civil law in order to lecture in the Real Academia. In this case, the modificacion of canon law, Doctor Juan del Tena, presented a degree awarded by the Real Academia de Leyes, and was approved as a matriculacion in the Real Academia.⁴³

In 1844 when the new Constitucion was promulgated for the University, all the sentences in law were incorporated in one department or school, called the Escuela de Jurisprudencia.⁴⁴ It had courses in canon law, and civil law, but special regulations for the matriculacion of the various courses. Law continued to attract the young intellectuals and was looked upon as an honored profession.

Medicine

There was one of the flourishing arts by the latter part of the eighteenth century. The teaching of medicine, founded in 1779, made a most valuable contribution to further development of study in Cuenca. This

Academy was founded by Father Pedro de la Cruz y Palencia with the able assistance of the young and gifted Juan Manuel de Caceres.⁴³ Caceres, a fine linguist and a composer, had organized the Philharmonic Society in Caracas some years earlier, which he said to have prepared the way for the founding of the Academy.⁴⁴ In some sense of the well-known maxim of Caceres a few years later one could only need to will the will of former students of the Academy. Among those who joined almost and who were trained in the Academy were José Agustín López, José María Lombardo, the nephew, Juan Lombardo, José María Benítez López, and Clemente Carrillo.

There were quite a few musical instruments in Caracas by the end of the eighteenth century. In 1795 the palafite of Caceres received some violins and basjes from Spain.⁴⁵ In 1796 Father Fray de la Cruz y Palencia, Caceres, received as gifts from students some musical instruments and musical scores. These gifts were sent by some religious scholars in appreciation for the generous treatment which had been accorded them by Father de la Cruz, Caceres, and others in Caracas whom they had spent some time in Venezuela. All of the music composed and taught up to this time was either religious music or quasi dancing music, but the revolutionary period marked a new era for music. Among those who sponsored the movement for independence in 1811 were five excellent musicians: José Gilardi, Juan Lombardo, Manuel Páez, José Rodríguez and Clemente Carrillo.⁴⁶ Ecclesiastical and musical music is essential in stirring the emotions of a group of people. Gilardi composed a great deal of music and then with groups of musicians went through the streets singing and playing. Lombardo is also credited with the author of "Gloria al Nuevo Páez," the first patriotic song of Venezuela.⁴⁷ One of the first of

the patriotic songs was a poem of Andrés Bello for which Capriles Garzañe seems to have written the music.⁷¹ The first line of this song was, "Independencia, nuestro espíritu dirige."⁷² There were many patriotic songs and partial stanzas to the end of the war for independence, but little is known of music in those tragic years following the war when all Venezuela was disrupted and suffered as a country.

Teatro

Despite the fact that the Spanish theater decayed completely during the eighteenth century, this was not the case in the New World. Plays were presented in the major Plaza of Caracas between 1750 and 1760.⁷³ In 1771 the governor, Felipe de Fandiarián planned to build a theater in Caracas, but was transferred to Cuba before his dream materialized.⁷⁴ In 1776 he built a millium for dramatic productions which was recognized as the most beautiful theater in the entire country.⁷⁵ Governor José María de Igurea who succeeded Fandiarián was soon involved in a fiery argument with the clergy in Venezuela because of his support of the masses of the people for drama. While visiting the Real Academia, the royal authorities continued their oppression, or attacks on drama; and the political authorities continued the empiricist theory, or similar statements, in defense of them.⁷⁶

The first theater in Caracas was built by Governor Manuel Torres de Arce, but able to secure funds for such a building, due to the economic situation of the province, he constructed it at his own expense and presented it to the city of Caracas.⁷⁷ This theater had a seating capacity of 2,000, and substances for drama presented in it was not at all poor.⁷⁸ This collection provided a place for comic, or satirical plays;

morning, or popular religious gatherings, or musical events; meetings, or vegetable fairs; and during Lent, the "Jaramilismo" or plays depicting the Crucifixion.⁷⁸ The latter were not attended by the aristocracy. This theater was demolished by the earthquake of 1811.⁷⁹ Until a new one could be built, a room in an old Spanish house provided a beautiful place for an important theater.⁸⁰

The National Period

It was not until 1875 that intellectual advances were pronounced in the national period. In both fields there was less activity and achievement than in the late colonial years. The disruption of government, the economy, and social life was so complete, and loss of life was so heavy in Venezuela during the years of the Revolution that it was difficult to resume any of the intellectual pursuits.

Public Education

There were very few schools for elementary or high school preparation, public or private until the last few decades. No elaborate plan for building schools and training teachers has been inaugurated. In 1930 there were 104,000 children of school age in the Federal District, and 81,382 were reported as attending school.⁸¹ Since the far greater proportion of the population of the Federal District lives within the Popeye's Libertad area my source that the greater portion of this number is in school in Caracas, or nearby suburbs. There are no statistics available as the exact number of children attending school in Caracas, or the metropolitan area. Of the 13,382 of school age who were listed as not attending school, 8,332 were reported as either not

having a school near enough, or not having room in the school for the students.⁸⁰ It is altogether possible that the larger number of those are in Sanjicamarca Tarma, rather than in Sanjicamarca Abancay in which Cuzco and a part of the metropolitan area is located. Of the number not attending school and that were of school age, 3,481 were listed as not having the proper resources to attend, meaning that they lacked proper clothing and shoes.⁸¹ Included in this listing is the need for an expanded welfare program for Tarma.

The number of schools for special grouping has increased in Tarma in recent years, and the youth and adults are taking advantage of them. Some of these are offering classes at night, and the number of youths who bring to the number of the city to attend these schools is quite surprising. There are schools for teaching in business practices, arithmetic, plastic arts, languages, and many other subjects.

The University

In Universidad Central, on the Universidad Rail & Facultades became known in the national period, was in a desperate situation financially when Doctor José María Vargas was chosen Doctor in 1887.⁸² His efforts in reorganizing and strengthening the finances of the University could suffice to improve his name among the learned, and yet this was only one of many contributions he made to the University. The building which housed the University needed repairs, and the profesores, or professors, had not been paid for several years.⁸³ Vargas was an economist. In securing funds for the University during his term as Doctor that all current salaries were paid by the middle of his first year in office,

and and some funds for other expenses and plans were made to pay the salaries that were in arrears.⁵⁴ This was essential to the existence of the University. In 1877 there was a very small faculty which was self-sufficient for the small student body in the early history of the new nation. In the preceding years when professors were needed, there was no one to be found who could afford to teach without remuneration, and yet the University of Havana did not warrant any offer of salary.⁵⁵

The most significant achievements of Doctor José María Vargas was in the inauguration and development of the sciences, especially those concerned with the teaching of doctors of medicine. With his broad training in the arts and in the sciences, he was an able leader in developing the University at the time of one of its greatest crises. He established a chair of anatomy in 1877, a chair of surgery and obstetrics in 1880 and a chair of chemistry in 1876.⁵⁶ Even though there was no text in Spanish for the class in anatomy, he prepared one which was used for many years.⁵⁷ He also bought medical equipment from France.⁵⁸ In 1879 a scholarship of the University aided a loaner body for use in teaching the natural sciences.⁵⁹ In 1876 Doctor Vargas ordered instruments and other materials for teaching anatomy at a cost of 2,000 pesos.⁶⁰

Attention to the teaching of medicine was almost completely lacking until the early part of the twentieth century. Doctor Vargas, in an address in 1887 at the installation of the Escuela de Medicina, which was established to correct the defects in the national period of the national Exposición, expressed his regret that the students of medicine in Havana were not familiar with actual dissection before being sent out to serve "in the midst of crises, wars, and isolation of the live human

being.²² He pleaded for the restriction of the study of theory and the art of practice. It is significant that the great charity hospital built in the twelfth century, and named for Doctor Verges, became the first place in Geneva where dissection was made possible. There the French clergy try to this hospital to seek treatment at Verges Hospital often refused to give the name of such of his for fear that the relations would would be held liable for the expense of treatment of the patient. When such individuals died and the bodies were mutilated they were made available to the medical students for study.

The University in Geneva continued to make a contribution to the intellectual life through the years, although the progress was often halted. Throughout the sixteenth century and until well into the twentieth century the poverty of wealth in Geneva and the numerous political upheavals made even existence of the University difficult at times. From 1540 to 1840 the University conferred only 275 degrees of bachelors and doctors in the fields of law, medicine, and theology.²³ All England reported that the University Central had 300 to 400 students at the beginning of the Revolution.²⁴ According to the University records there were 400 students in attendance in 1788, and only 121 in 1813.²⁵ A student body of 400 is a surprisingly large one to have been housed in the Franciscan monastery, as large as it is, but that was the house then until it was moved to the new campus. In many periods there was a small contribution from 1840 to 1848. It was the only national University in Geneva. The University of the Lakes was established in 1793, and the University of Fribourg in 1801.²⁶

The growth of the Central University within the past few decades

has been phenomenal. The number of students has increased from 2,500 for the year 1972-1973 to 3,500 for 1974-1975.⁷⁸ The largest enrollment is still in the medical school although the number of students in this school is decreasing, with last students running a class around until 1984-1985. In that year the Engineering school went to second place and the Law school was in third place in the number of students enrolled. The schools of Pharmacy and Dentistry are interesting and these graduates will supply a great need if they are willing to locate outside and serve in other parts of the country.⁷⁹

The School of Philosophy and Letters was founded in the University in 1961.⁸⁰ In this course in Philosophy have been added courses of Literature and History. To the Facultad de Filosofía y Letras has been added a two-year course in a School of Literary Sciences. In 1970 the first the students in the Facultad de Filosofía y Letras were granted the degree of Licenciatura and there has been an average of 120 students graduated in this school.⁸¹

National Academies

There are two other universities in Caracas today, one in a former site of the University, and one is privately operated. These are far smaller than the National University.

Active national scholarly organizations are an indication of total intellectual activity of a people. Today there are several national academies which are quite active in Caracas, although it has not always been true. While there has always been a nucleus of Intelectuales in many fields in Caracas many obstacles have prevented the organization and operation of these groups.

The oldest of the national academies is the Academia Nacional de la Historia, which was organized by a special decree of the national President don Juan Pablo Rojas Pelli on October 26, 1906, with the installation occurring on November 15, 1906.¹⁸² The academy is now housed in a part of the old Franciscan Monastery where the Central University has moved to its new and spacious location. The contributions of this academy to the field of national history has been significant. The members have assumed the responsibility of collecting, and preserving the important historical documents, of publishing a scholarly historical magazine, of maintaining a library of published historical materials, and of encouraging interest in history in general.

The National Academy of the Sciences was authorized by a decree of the national government on April 7, 1906,¹⁸³ by this law the academy would be composed of the professors of the School of Sciences of the Central University, who they would elect fifteen other doctors of Medicine. The organization was effected on June 9, 1906, when it was decided to include as Académicos de Honor the six founders of the academy "Ciencia de Historia de Venezuela." The members of this august body, the Academia Nacional de la Historia, has given this leadership to the medical profession, not only in Caracas but in all Venezuela.¹⁸⁴

The Academia de Ciencias Políticas y Sociales was first organized by governmental decree on June 14, 1913 with thirty-five Académicos de Honor.¹⁸⁵ In 1918 foreign corresponding members were permitted.¹⁸⁶ The members of this academy have given encouraged interest in Political Science and in the Social Sciences, which have been valuable to the cultural life of the city.

Elzevira

Music and the theater experienced a greater impetus in the national period than did some other of the arts. The attention in these fields provided at least a small measure of diversion from the long years of the "Year to death," and their aftermath. In the midst of such tribulations, music and the theater achieved a maturity not known in the colonial period.

Music, which in the early national period continued to be largely profane, although some attention was given to religious music. The period after 1825 is referred to as the Romantic Period in Venezuela in music, and is dominated by the names of José Ángel Barrios, Felipe Carrasquel, and Federico Villena.¹²⁷ Barrios, a composer of sacred and profane music was one of the most versatile of men. He directed an orchestra, was maestro of the quinteto of the Cathedral, and played several instruments as well. In addition, in his sacred responsibilities he wrote fifteen missas, or plays with alternating music and dialogue, and wrote one opera, Ensalada, which was presented in Caracas in 1855.¹²⁸

Carrasquel was a great pianist and founded a Conservatory of Music in 1848.¹²⁹ He composed many sonatas in Caracas, critics have said that much of the style of Chopin was in his works, and yet recognize that he was not merely an imitator. He composed, not only for the piano, but wrote for other instruments; his titles for the violin, piano and violin-cello are particularly well known. Unfortunately many of his works were lost in the ship, Elisa de Luján, on November 23, 1873 in a shipwreck, and Carrasquel was drowned. His versatility is attested to, also, by his biography of Bolívar, his essays on history, philosophy, and philology.¹³⁰

Villena, one of the most outstanding musicians of his period,

arrived in Caracas from Toronto, State of Indiana, in 1882.¹²¹ He taught at the University until his death in the early part of the twentieth century. He was master of the violin, violoncello, and the organ. In addition to his duties at the University, he taught at the Conservatory of Music, and was director of the National Military Band of Caracas.¹²²

The one woman who was a student of Carcano and who gained fame as a musician abroad rather than at home, was Maria Teresa Carrillo, born in 1855.¹²³ Her family, aware of her unusual talent at an early age, knew that it would be difficult for her to achieve her ambitions in Venezuela, where even as performers were not very highly regarded. At the age of ten she gave a concert in New York City, and one in Boston at the age of fifteen she went to Europe and was welcomed in Paris, London, and Berlin as a genius.¹²⁴ Her last concert after a life of brilliant success in music on five continents was given in the United States in 1917 at the age of sixty-two. Just prior to this she had completed a tour of the world, including Australia and the Union of South Africa.¹²⁵

Music had continued to flourish in Caracas, and indeed in recent years has developed to a high point. There are several musical groups that are well known in Venezuela, and in other parts of South America. The choir composed of employees of Simoes Patersons Corporation is one of the outstanding choral groups in Caracas today. There is the symphony orchestra of Caracas, which has gained much recognition.

Concerts are presented in the great auditorium of the Salvador Allende on Sunday evenings. Outstanding musicians of the nation and the continent have been presented here. On an August evening in 1956 the artist of the evening was enjoyed on his way to the Salvador. That year

was received just prior to the hour appointed for the concert, a pianist who was in the audience agreed to substitute for him, and presented a brilliant concert.¹⁰⁶ To have artists of such caliber, is indeed an achievement for any city.

Theater

The theater continued to interest many of the Caraqueños. The upper class was attracted to both the comedies and the more serious dramas, while the masses continued the lighter comedies and the farces as in past years. Drama in the early part of the national period had ceased to play the important role days that had been accorded it in the colonial period. Drama in the nation period became a part of the social life of the people.

The present interest in the theater accumulated in a complete building instead of the makeshift arrangements which existed after the earthquake of 1812. The second theater was built in 1871 and was known as El Coliseo.¹⁰⁷ The first foreign opera company in Venezuela performed in this theater in 1867 when an Italian company presented Lucia di Lammermoor, and several others. This theater was used for forty years. In the meantime another was built in 1894, El Teatro de Caracas which was used frequently until it was destroyed by fire in 1919.¹⁰⁸

El Teatro Gran Coliseo was the finest of all theaters built in Caracas during the nineteenth century. President Guzmán Blanco ordered its construction in 1876.¹⁰⁹ The architect in charge, Rafael Eleuterio, used the plan of the Great International Exposition of Paris as a model. The iron gullerwork was made in England and the furniture in the United States. The opening of this theater was celebrated with the presentation

of the opera El Torreador.¹²⁰

The prohibition of entertaining dramatic productions appear to have been the exception to the rule until the last two or three decades. This is undoubtedly due to a combination of factors. The law regard for actors and actresses, as in other parts of the world, long hindered the development of a legitimate theater. The small group of intellectuals was another factor. The production of the guinga, or filles plays, and the zarzuelas, which were attended by the lower classes was another factor.

The situation has changed considerably today. The classes, the legitimate stage, and amateur theater groups receive strong support. One has only to observe the newspaper advertisements in Mexico to be aware of the variety and profusion of productions of every sort. The guinga, a little theater type of organization, founded in the town of Merida Yucatan, is quite active and presents several plays each year.¹²¹ This attracts to the Guatemalan interest in drama. In addition to the productions of the guinga, and those of the numerous movie houses, the legitimate plays presented in El Teatro Juvenil (Young People's Theater), or the Municipal Theater, as it is called today, there is the popular theater, the Gran Canal (Grand Canal), where musical comedies and drama may be presented.

121.

122. has not been looking upon things with as much progress has been made as in Spain, especially at an early period. The directors have been fortunate in securing originals of such old masters' works as Berlita, Valenzuela, and others. The artists of the nineteenth century are gained more than are quite numerous. These include Samuel Insua, Juan Llovera,

Octavio Rojas, Emilio Tovar y Tovar, and Arturo Escobar. These men did not introduce a new school but followed the French school. There are some artists who are quite prolific, but time will tell how excellent their works are. The Escuela de Bellas Artes, which is housed in a very adequate building, has some permanent collections of art works, and rooms for art stores. There are displays of the work of foreign artists and of Venezuelans almost constantly.

¹Guastaviano Bayle, Los estudios universitarios en la América Española (Quetzal, 1931), 38.

²Ibid.

³José María Guevara, Historia de la cultura universitaria de Venezuela (Caracas, 1945), 97.

⁴Ibid.

⁵Los constitucionales en la Universidad José y Justo Frío de Caracas. Archivo de la Universidad Central.

⁶Guevara Guevara, Historia de la cultura universitaria, 97.

⁷Acta Pública de la Universidad de 1931. Archivo de la Universidad Central, Caracas.

⁸Los constitucionales (1935), Tercera II.

⁹Ibid., Tercera VII. ¹⁰Ibid., Tercera XI. ¹¹Ibid., Tercera XII.

¹²Ibid., Tercera XII. The fees for the degrees to be awarded which were to be paid just prior to graduation were called graduación. The fees ranged from twenty to thirty pesos for the bachilleres from fifty to one hundred pesos for the licenciados, and from thirty to one hundred and fifty for the doctores and magistros. The candidates for the degree of licenciado were required to present to each of the facultades and magisterios of the Faculties a tesis de grado, or a couple of one-half printed weights, and the candidates for the degree of doctor and magister were required to present each of the professors of those Faculties a fine pair of gloves. These sets of fees are much less compared to the revolutionary fees for studies and labs which ranged from 5,000 to 1,000 pesos. See Boletín, III, 222, 231.

¹³Ibid., Tercera XIII. ¹⁴Ibid., Tercera XI.

¹⁵Ibid., actores for Sep 8, 1935 (Caracas, 1945), Tercera I, 413-14.

¹⁶Ibid., actores for June 28, 1936 (Caracas, 1945), Tercera II, 49.

¹⁷Constitucionales estudiantes de ciencias de Venezuela en el año del centenario de 1930, con el programa de la vida y del tiempo, Published (Caracas, 1935), 29-30.

¹⁸Ibid., and also José Juan Torres, Constitucionales estudiantes de ciencias de Venezuela (Caracas, 1945), 4.

¹⁹Ibid.

²⁰José Antonio Guevara, Constitucionales y estudiantes de la cultura (Caracas, 1938), 74.

Emiliano Rojas, Episodios Históricos, Bogotá (Colombia, 1928), 394.

¹²ibid. ¹³ibid.

¹⁴Compendio de Historia, Vol. 2.

¹⁵Rojas, op. cit., 391.

¹⁶ibid., 394.

¹⁷Rojas's source, Historia de la guerra independentista, VII.

¹⁸J. E. Cayser, A History of Haiti (New York, 1921), 197-199; and John E. Todd, Haitian Society and Civilization (Stanford University, Calif., 1937), 40, 113.

¹⁹French historian, Des Espagnols dans l'Inde, Les espagnols de la Nouvelle Espagne (Mexico, 1911), 164-65. A description is included of the type books found in the library of a deceased functionary of the Caracas Company when the inventory of his estate was completed.

²⁰Rojas's source, Historia de la guerra independentista, 61.

²¹ibid., 61.

²²Waring, Spanish Society in America (New York, 1907), 262.

²³Emiliano Rojas's source, Compendio de la historia de Venezuela desde descubrimiento a presente, partly with an appendix Historia del Virreinato de Caracas, 1909, 237-38. From all indications the legislation was half-Cortes de Caracas, or at least not very strong. See Gary Hallgren, The Spanish in Venezuela, 1582 to 1763 (Chapel Hill, 1930), p. 27.

²⁴Rojas's source, Historia de la guerra independentista, p. 166.

²⁵ibid., 16.

²⁶ibid.; and José Juli Formentor, La literatura venezolana de Venezuela (Caracas, 1940), Vol. I, 161.

²⁷ibid. ²⁸ibid., 105. ²⁹ibid.

³⁰Historia de Venezuela 1763-1811, Vol. IV, section, Administración central, Caracas.

³¹Alvarito Guerra, "Don Manuel Capriel," Compendio de Caracas (Caracas-Mexico de 1894), Vol. 34 p27, 497-498. Alvarito Guerra, who was a student of Capriel, later became director of an academy of legislation.

⁴⁰Ibid., 20. Dr. José María Vargas proposed the establishment of the Academia Mexicana de Ciencias to José Rafael Lavergne, the first director of the National Treasury of Venezuela after it became an independent nation. Lavergne, in turn, recommended the project to the president of the nation and to the cabinet ministers for approval. The official decree, which authorized the establishment of the academy was issued on October 14, 1891. See details of the process of this academy under the direction of José Manuel Góngora, written by his friend and cousin Rafael, Eliseo Sánchez, "José Manuel Góngora," ibid.

⁴¹Ibid., 20. José Manuel Góngora held many important offices in Venezuela and made a valuable contribution to the country in the positions he performed. In the field of politics he was a member of the national electoral college, and served three terms as a senator to the National Legislature from the province of Guayana. He held an important post in the Comando General de Intendencia Militar, and was appointed as a vice-director of literature to the Universidad Central in Caracas. He founded a newspaper which he published for ten years, during which time he was the only editor. He made the first photographs in Caracas by the process perfected by Nicéphore of France. He discovered and science always had first place in his interests. In addition to the direction of the academy he was appointed as tutor in his own home some of the young intellectuals in experimental physics and chemistry. See Sánchez, ibid., 497-508.

⁴²Juan de B. Rodríguez y Rodríguez, Historia de la Universidad Central de Venezuela (Caracas, 1911), Tomo I, 48.

⁴³Vicente Fierro, Historia de la Academia de Teología (Caracas, 1921), p. 30. The assistant of Fierro was Guillermo Alvar Núñez from Madrid. See also García Sánchez, Historia de la cultura venezolana, 29.

⁴⁴Correa, ibid., 431.

⁴⁵Lorenzo Williams, Historia del Doctor José María Vargas Góngora, Caracas, 1925, 89. (First published in 1897).

⁴⁶Ibid.

⁴⁷Ibid. The two-year course combined with some laboratory and observation at the hospital, was continued until 1894 when two courses were added. The number of students enrolled, or graduated, in Medicine from the Universidad Central was small until well into the nineteenth century.

On July 12, 1921 Dr. Lorenzo Williams sent a notice to the king denying the fact that in nine years he had been unable to dissipate the mias of "the miasmata y venenos," or poisons which piled their art with such great detriment to human health. See Fierro, ibid., 74.

Fierro, ibid., 84-87.

⁴⁸Ibid., 124.

³⁷Marín, ms. lib., 111.

³⁸Reyes, ms. lib., 74.

³⁹Guillamón, ms. lib., 87.

⁴⁰ibid. ⁴¹ibid.

⁴²Novés Guzmán, Historia de cultura intelectual, 41.

⁴³Reyes, ms. lib., 46-47.

⁴⁴ibid., 2.

⁴⁵Historia de la Familia de Toranzo (Octubre de 1940 a junio de 1951), Universidad Central, Caracas.

⁴⁶ibid. ⁴⁷ibid.

⁴⁸Independencia de 1811, Folio VII, Archivo, Universidad Central, Caracas.

⁴⁹Novés Guzmán, Historia de cultura intelectual, 49. It was as a result of our research that Father Rojas and Father Guzmán introduced the cultivation of coffee in Venezuela in 1784. According to Rojas wrote that the first quarter worked by Father Rojas was under the orange and coffee trees in 1785, but they were here long before the coffee trees. Father Guzmán wrote that about they were hardly a year old. See A. Rojas, Independencia, Vol. 1, 204.

⁵⁰Guzmán, ms. lib., 13.

⁵¹ibid. and Rojas, ms. lib., 204.

⁵²Rojas, ms. lib., 204.

⁵³Guzmán, ms. lib., 13-14.

⁵⁴ibid., 11. ⁵⁵ibid.

⁵⁶Rojas, ms. lib., 212.

⁵⁷Thoussaint Guzmán, Documentos relativos al cultivo agrícola de Toranzo (Caracas, 1941), 7.

⁵⁸ibid.

⁵⁹ibid., 9, and Thoussaint Guzmán offers summaries of regulatory problems, 1957. See Carlos Guzmán, Tomo V, Folio 204-205, Archivo General de la Nación, Caracas. Bishop Guzmán said that some letters to the effect of Caracas regulating theoretical prohibitions. See Independencia.

Centenario Journal, Tercer Tercio, Folios 107, and Tercer Tercio, Folio 108, Archivo Central de la Universidad, Caracas.

¹⁷Idem, Idem, II.

¹⁸Idem, Idem, Historia de la cultura venezolana, 188.

¹⁹Idem, Idem, II.

²⁰Idem, Idem, 53.

²¹Idem.

²²Idem, Idem, Idem, 188, Tercer Tercio, Folio 1, Archivo Central, 193.

²³Idem. ²⁴Idem.

²⁵Opposition to the nomination of José María Vargas as rector was based on two points. First, the Constitution of the University defined duties of someone to hold such a high office and second, the office of Rector was alternated between an ecclesiastic and a layman, and Vargas was a layman. His name was proposed for rector when it was time to choose an ecclesiastic. The Junta of the University requested Juan Bolívar, the national president, to approve their action of nominating Vargas as rector. See Idem, Idem, 188-189, Folio 11, Archivo, Universidad Central, Caracas.

²⁶Idem, Idem, 53.

²⁷Idem, 71-104. ²⁸Idem, 17-24. ²⁹Idem, 188-191.

³⁰Idem, 192; and Idem, Idem, 188-189, Folio 14, Archivo, Universidad Central, Caracas.

³¹Idem.

³²Idem, Idem, II, 188.

³³Idem, Idem, 188-189, Folio 14, Archivo, Universidad Central, Caracas.

³⁴Idem, Idem, 188.

³⁵See Idem, Idem, Archivo, Universidad Central, Caracas.

³⁶Idem, Idem, Vol. 1, 188.

³⁷Idem, Idem, Archivo, Universidad Central, Caracas.

¹⁷⁰Platón de la Universidad de la Universidad de los Andes, Caracas, 1951, no. 111 and Revista de la Universidad de los Andes, no. 11, no. 7, 71-72.

¹⁷¹Data secured by the writer from the Registrar of the University Central, Caracas.

¹⁷²Ibid.

¹⁷³Memoria de la Facultad de Filosofía y Letras (December de 1948 a junio de 1951), Universidad Central, Caracas.

¹⁷⁴Data from office of the Registrar, University Central, Caracas.

¹⁷⁵Memorias de Relaciones Internacionales, Venezuela, 1952 (Caracas, 1952), 147.

¹⁷⁶Ibid., 164. ¹⁷⁷Ibid.

¹⁷⁸Salvador Ferrn Miquel, "La Academia de Ciencias Polticas y Sociales," El Nacional (Caracas) September 21, 1954, 3.

¹⁷⁹Ibid.

¹⁸⁰Colombo, El Mundo, 20.

¹⁸¹Ibid., 27-28. ¹⁸²Ibid., 30. ¹⁸³Ibid., 30. ¹⁸⁴Ibid., 30.

¹⁸⁵Ibid.

¹⁸⁶María Millemet, Venezuela, Caracas. Conferencia del Ingles por Latin Class International Study Caracas, 1950, 17.

¹⁸⁷Ibid., 25-26. ¹⁸⁸Ibid., 26.

¹⁸⁹The writer was present on the morning of this wedding event.

¹⁹⁰Venez, El Mundo, Serie 1, 213.

¹⁹¹Ibid.

¹⁹²Fernando Ferrn, Relaciones de Caracas (Caracas, 1945), 31.

¹⁹³Venez, El Mundo, Serie 1, 213.

¹⁹⁴El Nacional, August 14, 1954, 4; August 24, 3; August 25, 1.

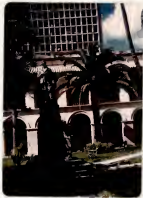


Figure 3. Technology and Policy in Science
The Old Fortification Museum and El Estigio, San Pedro Sula

CHAPTER VII

GOVERNMENT PARTICIPATION IN THE HOUSE DEVELOPMENT OF CINCINNATI

Cincinnati has undergone an almost complete physical change within the past five decades. Very few houses or buildings remain that are more than thirty years old. The Federal government assumed the responsibility for initiating this vast enterprise, and an enormous amount of Federal money has been spent. In addition a great deal of private money has gone into the building program, which would not have been the case if the Federal government had not inaugurated the various projects. Some explanation of the authority of the Cincinnati Housing should be made before any discussion of the actual work of the Federal government and the agencies.

The Housing Program.

The Cincinnati Housing of the Housing Federal, and which holds the sessions in Cincinnati in the Cincinnati Housing building is the body in which rests the responsibility, not only for the city of Cincinnati, but for the other municipalities in the Federal Housing. The Cincinnati Housing of the Federal Housing has twenty-one members, one each from the small towns, and one from each parish in the Cincinnati Housing.¹ This gives the city of Cincinnati fourteen members since there are enough people in the four newly developed parishes in the Federal Housing to have representatives. These four added to the ten original parishes of Cincinnati give it

a majority in the council. The five municipalities of the District have in the state of Illinois which were designated as a part of the metropolitan area in 1950 are not represented in the municipal council of the Federal District, for the metropolitan area of Chicago was designated only for census purposes and retained its political authority.

The Consejo Municipal of the Federal District is composed of twenty-five members and a governor. The twenty-five members are chosen by popular vote, each one to represent a specific town or parish. They serve for a term of three years. The procurador, or mayor, is chosen by the Consejo. There are several employed officials such as a secretary of the Junta, an attorney, and department chiefs.² The governor is appointed by the national president.³

The authority of the Junta Municipal of the Federal District is more limited than that of the city councils for the rest of the nation.

The Constitution of 1858 devoted almost a thousand words to municipal councils and their rights.⁴ The Constitution of 1901 reduced this to approximately three hundred and fifty words.⁵ In this latter Constitution, although certain freedoms were withdrawn, the councils were declared free from Federal and state interference and the municipal ordinances shall not be revised or declared invalid, except by the courts of law. The Council of the Federal District was given less freedom of authority. The governor of the Federal District may veto ordinances passed by the Council, and the national congress may pass legislation to revise council ordinances.⁶

The Junta Municipal of the Federal District has the right to levy local taxes and license fees as sources of revenue.⁷ A plano, or subsidy from the Federal government, has appropriated to \$1,500,000 annually for

the past five years, with taxes and licenses alone adding a little more than to the 100,000,000 normally to be budgeted.⁸ In 1934 the *Almohala* amounted to the 30,389,388.24, and the total income was to 149,666,333.81.⁹ In 1935 the attitude amounted to the 31, 143,379.36, and the total budget increased to the 149,666,333.74.¹⁰

A brief review of the expenditures demonstrated the scope of activity of the various ministries. In 1934 the ministry spent to 17,558,218 on the public security, or the police force, and to 5,558,600 on public education.¹¹ The amount spent for these services remained almost the same for 1935 as for 1934.¹² In 1935 the *Junta de Higiene Publica*, which has the responsibility for the public health program, received to 37,814,400.¹³ The majority of this money was spent for the services of 312 doctors, 12 pharmacologists, 500 nurses, and 49 medical technicians in the various public hospitals and dispensaries.¹⁴ In 1936 the amount spent by the *Junta de Higiene Publica* amounted to the 38,386,818.36.¹⁵

The amount of money budgeted for public works has been fairly generous. Public works received to 12,415,600 in 1934, which was spent on public works, completion of two municipal hospitals, improvements at Vargas Hospital for charity patients, and on improvements at charity hospitals in two other areas of the Federal District.¹⁶ In 1935 the amount spent on public works rose to the 30,363,818.36.¹⁷ In January, 1937, the Governor *en jefe*, in presenting his *Presupuesto* to the *Legislatura*, that to 30,470,117.46 were spent on various projects for urban improvement such as the control and introduction of inadequate housing, provision for improvement of public offices and services, renovation of some municipal buildings, expansion of medical inspection centers, construction of

materials, improvement of structures and the acquisition of equipment.¹⁸

Government Agencies Participating in Development Projects

The public works program in Caracas has continued since 1978, and more especially since 1985. A three-year program for the development of the country was initiated in 1978, and included, among other things, the construction of roads, office buildings, schools, and expansion of water and sewage systems. This program was completed as scheduled at a cost of 385,385,000 bolívares, or approximately \$146,135,000.¹⁹ In 1981 a four-year program was inaugurated with projected expenditures ranging between 394,000,000 and 417,000,000 bolívares, or approximately \$163,000,000.²⁰ Some of the benefits derived by the city of Caracas from these programs were road and street improvement, housing, and public buildings.

These development programs, with those inaugurated since 1985, have resulted in an almost complete renovation of the city of Caracas. Residents are impressed with the new and functional architecture, which gives it the appearance of a very new city. Indeed the improvements have been such major ones and the building program has been so vast in Caracas that it is doubtful whether any established city could challenge it in the number of new buildings.

The improvement and expansion projects have been executed largely by autonomous government agencies which have been either created or re-organized within the past few decades. These agencies have legal autonomy and receive allocations from the national government through the annual distribution; they are private property of their own, independent

of the National Treasury and not subject to the regulations governing state property. Their income and expenses are not considered public revenues nor expenditures. The problems of fiscal control in Venezuela are most difficult. When a Ministry makes capital contributions to an agency for operating expenses, either as loans or grants, these are listed as expenditures of the Ministry, but that Ministry receives no statement of agency funds nor earnings. In the overgrown state, the State strives that only the net amounts that the agencies must pay into the Treasury according to special regulations.²¹

Venezuelan Development Corporation

One of the most important of the autonomous agencies is the Corporación Venezolana de Fomento, or the Venezuelan Development Corporation. This corporation, established by law in 1944, was re-organized in 1950.²² It runs and operates several enterprises and extends loans to private business. It was organized with a capital of \$50,000,000 or 400,000,000.²³ By June, 1950 the capital and reserves on hand totaled \$540,000,000 or almost \$150,000,000; and this rose to \$519,893,000 or 429,909,112 in 1954-1955.²⁴ It receives usually two per cent of the collected income of the national budget.²⁵ In 1950 the agency received \$510,000,198. The Development Corporation makes direct loans, participates with private capital, administers and develops settling up certain enterprises; and establishes wholly owned subsidiaries. In addition, it may provide credit through banks under its control, such as the Industrial Bank, and the several regional banks of Venezuela, which are commercial banks.²⁶

A surplus began to accumulate monthly at such a rapid rate that

The National Congress established the Special Reserve Fund to receive the excess of revenues over expenditures. This accumulated capital may be used to finance additional development projects or to amortize those under way. From December, 1958 to 1959 President Perez Flores utilized these funds for financing his Intercommunity Public Works Program.

The National Bank

The National Bank, or the National Fund, was created in 1958, and was reorganized in 1961. It is not a bank in the strict sense of the word, but its function is to construct low-cost housing in Panama. The National Bank is authorized by law to construct or acquire homes which may be sold or leased for not more than \$5,000, or \$3,000; to purchase land for urban housing projects, and to sell such land if such the agreement is not met; and to construct and operate low-cost, auxiliary community housing projects for workers in the low-income levels.²⁷ The first large projects were in Panama, although 28 other languages were in La Chorrera, in Pinar, in Barro, in Barro, in Barro, in Barro, in Barro.²⁸

Specialized Agency for the Development of Panama

Another important agency in the development program was created especially for Panama in the Specialized Agency for the Development of Panama, or the Specialized Agency for the Development of Panama. This is an autonomous agency of the Ministry of Economy, or Ministry of Development, established to develop Panama, which included not only the widening of the streets but the construction of a number of buildings in Panama.²⁹ This agency has received a share of the national funds assigned to development, and the debt constitutes the major portion of the Federal debt.

The Ministry of Public Works engaged itself in the construction of housing facilities for education and for health and welfare, bridges, highways, and railways to and near Caracas. The Ministry of Communications has assumed responsibility for the improvement of the telephone system of Caracas. Other ministries have participated, also, in the improvement of the city of Caracas.

The *Junta de Crédito Económico* (Economic Credit Board), or the *Banco Hipotecario* Credit Board, is another agency which has been established to make loans for urban construction. It was created in September, 1949 with a capital of Bs 20,000,000, or 25,000,000 and was increased to Bs 25,000,000, or 30,000,000 by 1950.²⁰ The entire capital was loaned out by 1950, and the agency has been unable to consider applications amounting to several millions of bolívars.²¹ Some of these applications have been accepted by other agencies and construction completed.

The Industrial Bank, or *Banco Industrial*, was an agency authorized to grant credits in the form of loans for establishing "domestic, industrial, and mining enterprises," and to lend money to established businesses that needed capital for expansion, and to purchase machinery, tools, and equipment in order to the exploitation facilities of such enterprises.²² The law establishing this agency states that it is to "protect and promote domestic processing, manufacturing and mining industries." In its creation, the Federal government subscribed sixty per cent of the stock, and the other forty per cent of the stock was offered to the public to be subscribed by banks, commercial and industrial enterprises, or individuals, with the provision that any portion not purchased by the private such was always to be made available to the public. The government shares

pay more only two and one-half per cent annually in discounts while the shorter issued by the public pay more higher rates.²⁰ In addition to the Industrial Bank, there are several other banks which operate under special legislation and with Federal funds.

Capital for Development in Germany

A brief examination of the Deutsche currency and the Federal income is pertinent in a study of capital for development in Germany. The largest portion of the capital used in the extensive building and expansion program in Germany has been provided by the Federal government. With such widespread expenditures, immediately questions arise as to the stability of the currency, the Federal income, and the source of the loans.

German Stability

The currency of Germany is one of the soundest in the world. Germany had the eighth largest gold reserve among the nations of the world in 1933 and her reserve was greater than any nation of the Western Hemisphere except for the United States and Canada.²¹ This reserve rose from 837,000,000 in 1928 to 844,951,333 in 1933.²²

The appreciation of the Reichsmark, beginning as early as 1928, is in sharp contrast to the depreciation of currency in most countries. The appreciation rose from 7.33 Reichsmark to the dollar in 1928, to 3.43 in 1934.²³ The devaluation of the dollar in the United States had the effect of strengthening the Reichsmark still more. Exchange rates have remained remarkably stable. In 1934 the rate was 3.20 to the dollar in Germany, and 3.43 in New York, and on June 30, 1935 the rate in New York was 39.5.²⁴

Government Receipts

The increase in Federal receipts in the past thirty-five years have been phenomenal. The national treasury receipts in 1951 showed an increased income of twenty-nine times over that of 1916.²⁰ The Federal revenue for the fiscal year 1954-1955 amounted to \$1,328,604,000 or approximately \$1,661,661,664, which was the highest amount in that time.²¹ Expenditures have risen at about the same rate.

Source of National Income

The major sources of revenue for the government are from petroleum and mining royalties, income tax, customs, indirect taxes on consumer goods and several miscellaneous taxes. From these and several other sources, are derived the funds for public improvement projects. In addition to Federal funds there are several sources of private capital for the development projects and some foreign capital, both public and private has been made available.

Petroleum, after the major source of Federal income in Venezuela is, and has been since the 1920's, the petroleum industry. Since numerous uses of Federal revenue have been used for internal development, the expression "income of petroleum," or "income of the petroleum" is as often heard, and apt expression. That this is the philosophy of the government is indicated by the fact that the major source of income is from petroleum and that more than one-third of all government revenue has gone into various development projects.

The greatest increase in revenue for the government from the petroleum industry occurred after 1945. This was due in large measure to the Law of Mines and Hydrocarbons of 1945, which marked heavier taxation,

led the increase in petroleum production was another factor in the increased revenue of the government.⁴² The amount of petroleum taxes for the fiscal year ending in 1946 were double those of the year ending in 1943.⁴³ The petroleum industry was responsible for the increased revenue from the new income tax, also.⁴⁴ In 1943 the petroleum industry paid more than half the total revenue of the Federal government. Federal revenue from petroleum continued to soar, and in 1947 totaled \$1,388,277,329.⁴⁵ It was only in 1947 that the total income of the government from all sources reached \$1,328,308,360.⁴⁶

Char. Lippert, in construction of the national budgets for the past fifteen years indicates that the most important source of revenue is from four sources. The most important of these is the income tax, which was first levied in 1913, and first collected in 1914-1915.⁴⁷ This is a direct tax levied on personal and corporate incomes, but the tax rate on personal income is small. It is the revenue that accrues from corporate income that is responsible for the sizable amounts. Approximately one-fifth to one-fifth of the national budget has been provided by this tax.

The next largest amounts, in descending order, are derived from customs duties, from alcoholic beverages and cigarettes, and from foreign exchange. Customs duties include export and import taxes. Until 1931 customs duties constituted roughly fifty per cent of the total Federal income, but in that year these produced only twenty per cent of the revenue for the budget, and had dropped to third place as a source of revenue.⁴⁸ Its present export taxes are levied on coffee and many minerals. Synthetic rubbers are assessed on gross weight rather than on net weight, as in many countries; and specific rates are more widely used than ad valorem

revenue.⁴⁷ The oil revenue taxes are based on F.O.B. amount at the point of exportation.⁴⁸ Although Venezuelan tariffs produce sizable amounts of revenue, they are tending to be progressively less recent years to a far greater extent than they were two decades ago.

Alcoholic beverages and cigarettes are two goods on which indirect consumption taxes are levied, and the most important of the taxes on consumer goods. In 1930-1931 these taxes produced 123,000,000 Bs., and in 1932-1933 produced 107,000,000Bs.⁴⁹

Foreign exchange taxes, now a revenue device, were first introduced in Venezuela in 1924 at the time the government was strengthening the value of the currency. They were inaugurated as a special aid to the coffee and cocoa growers, and to give some aid to the petroleum industry.⁵⁰ Exchange taxes control proved to be as valuable as a source of revenue that it has been maintained.

Free and controlled markets for exchange were established in 1931.⁵¹ The petroleum companies are allowed to sell two-thirds of their dollars to the Central Bank at the rate of 3.40 bolívares to the dollar, and the remainder may be sold at the gold import price of 3.60bolívares per dollar.⁵² By this means the petroleum companies supply tremendous amounts of the revenue from foreign exchange, and this they become the same as an export tax. Coffee and cocoa are allowed to sell at 4.00 bolívares to the dollar, and the government will pay even higher rates to encourage domestic plantings.⁵³

The Central Bank has found the major source of savings in commissions on foreign exchange. In 1933 the commissions amounted to 30 per cent of the total income.⁵⁴ All profits above the commission for handling

exchange transactions are payable directly to the Federal government, exchange operations for imports often favor the Transvaal government. The import duties are computed by converting the foreign value at the prevailing rate on the day the vessel arrives in Transvaal, and the duties are payable in bolivares.³⁴

Interest Rates

It is difficult to determine the exact nature of lending loans in this transitional capitalist regime controlled largely by the government. Rates of interest are variable. The direct investments will yield five and one-half per cent; the government guaranteed obligations yield five and one-half to six per cent on the participation loans, and nine per cent in the case of the Compañía Industrial Minas Aguas y Balsos loans.³⁵ Private bank loans will at the normal rate of six per cent.³⁶ Interest charged by commercial banks on loans is at the rate of six to nine per cent, and the normal discount rates on commercial paper is six per cent. Some banks are reported to have charged as high as nine per cent, depending on the client and the risk involved.³⁷ The interest charged by government institutions ranges from four to six per cent.³⁸

Insurance Company Activities

Fairly sizable sums of mortgage money has been and continues to be available from the resources of the insurance companies. These companies draw real estate for investment capital, and as a result have financed large sums in urban projects in Caracas. The phenomenal growth of insurance companies in the past few years has increased the source and supply of investment capital. Insurance companies must be authorized by the Economic Ministry of the Development Corporation of Venezuela and must

lower their reserve capital in Tennessee.⁶⁰

Domestic Banks

There are several commercial banks in Tennessee whose capital is subscribed by private individuals or private business, with the majority having their main offices in Chicago. There are also several foreign bank branches in Chicago which have provided private capital for private projects in the building program in the capital.⁶¹

Foreign Capital

Export-Import Bank

The many projects initiated in Chicago have not made heavy demands on foreign capital, but the borrowing of some foreign capital was essential. The Export-Import Bank of the United States has been the major source of the foreign money. By 1954 these loans for Chicago had amounted to a little less than \$20,000,000.⁶² The loans are being paid back at an increasing rate of speed. By 1958 the report of the Export-Import Bank stated loans outstanding as only a little more than \$5,000,000.⁶³ The largest loans for use in Chicago have been for the Harborland in Chicago, and the Tennessee Hotel with the Tennessee Development Corporation as the guarantor.⁶⁴

Federal Appropriations for Public Works and Improvement

The major increases in the national budget from 1938 to 1953 were for public works and development programs, with a large share of it spent in Chicago. The expenditures of the Ministry of Public Works increased more than the share from 1938 to 1953; and those of the Ministry of Development, or Ministerio de Fomento, almost the same in the same period.⁶⁵

The Ministry of Communications and Labor were separated in October, 1964, into two ministries, and in 1965 the amount spent by the Ministry of Labor was far in excess of those of the combined ministries prior to 1964.⁶⁶ The total amount of expenditures in the Federal District of the Federal autonomous agencies was \$6,213,000 compared to \$6,163,000,000 in 1965.⁶⁷ Most of this money was spent by the city of Caracas. The expenditures of the Communications Ministry which rose to larger amounts than those of the Labor Ministry, were for repair and new construction of roads and bridges.

The budget for 1964-1965 included \$6,000,000 for the Ministry of Development and \$6,170,000 for Public Works.⁶⁸ This was a total increase of \$1,000,000 over the 1963-1964 budget for public works and development projects.⁶⁹ The amount allocated to these two ministries was increased by \$6,150,000 in 1965-1966 over the previous year.⁷⁰ By 1966-1967 a reduction of \$6,000,000 was evident in the amount budgeted for the Ministry of Public Works over the 1965-1966 budget, since much of the development in Caracas had been completed, and those for the rest of the nation were not initiated until 1966.⁷¹

The budget of Venezuela has been legislated in a rather conservative manner for some time. It is a part of the national fiscal policy that planned expenditures shall not exceed anticipated income. Such a plan has enabled the Federal government to operate with a very small internal debt. There is no foreign debt. The government has acted as guarantor for some foreign loans, such as those from the Import-Export Bank, but such guaranteed security was required of the agency or industry making the loan that these are not considered as Federal debt.

Public Works Projects in Caracas

The appearance of Caracas has undergone noticeable changes in the last ten years. Surprisingly enough many visitors have noticed the changes that have occurred in Caracas from year to year during the colonial period and the early national period. Marlier and a few others, active and observant, written with a deep love for the city, have stressed these changes, though they were slight compared to those of the past two decades. In 1898 in a description of Caracas it was stated that any visitor out of a European family, who had been abroad to travel and study for twenty years, would scarcely recognize his birthplace, so rapidly was it growing and changing.⁷² Yet this was at a time when Caracas was small and grew very slowly. A gentleman who was in Caracas on three occasions in 1941 and returned again in 1957 was amazed to find that he hardly recognized it as the same city. He noticed, for this was the period of the most rapid change,

The most small town began to grow very rapidly after 1950. The acceleration in population growth was so rapid that Caracas was soon literally bursting at the seams. There was a lack of adequate housing, business office space, and a lack of adequate services of public utilities, with the increasing expansion in business and the accompanying increase in population attracted to Caracas. The Government Institute, based on the petroleum industry, have obtained enough Federal funds that the national government could undertake programs of public works for the improvement of the capital city.

Venezuela with its economic development projects, has spent more money per capita than other Latin American cities for public works and

social improvements.⁷² Citizens see the first step to benefit in such large measure from these expenditures. There were so many public works projects during the first years of the initiation of this development program that one could hardly keep track of them. It is said that a foreigner replied, when asked by a visitor if it were true that one was building one completed every eleven minutes, "No! Not that sure there are every hour." As one observes the concrete buildings being erected and completed, and also an old building razed and a new one begun on the same site within as brief a span of time, one is tempted to say that the above reply may not have been as great an overstatement.

Housing

One of the most urgent needs of Caracas was housing for the lower-income groups, which comprise a large proportion of the population. By far the greater number of these people were living in crowded, inadequate housing conditions. It was not fortunate that when the Federal government began the public works program for improvement of the city that housing received first attention. El Banco Central, or the National Bank, the agency specifically authorized to assume this responsibility, was late in its response. The most intensive phase of the building program, which was not initiated until 1950, had completed approximately 1,255 housing units at a cost of Bs 25,750,000, or Bs 20,000,000 by 1949.⁷³ This project consisted of 400 houses and 800 apartments for middle-income families and 251 houses for low-income families. By the end of 1950, 4,000 single-unit apartments for 24,000 people in the low-income groups had been completed.⁷⁴

The building of these housing units was well-planned for the most

port. The building of new housing projects accelerated the relocation of people. As a result planning of new suburban areas was accomplished. This was a somewhat new idea for a Latin American city in 1960, but in so short a span of time as fifteen years, it is becoming an accepted pattern. In consultation of some of these units will indicate their size and facilities.

Barrio Pinaros

Barrio Pinaros.--The largest of all housing projects, perhaps in Havana, is the one named Barrio Pinaros. It is located on the north western edge of the city. Prior to its dedication in November, 1950, buildings containing a total of 1889 apartments had been completed. In 1950 there were opened 557 detached houses, 358 semi-detached houses, and 818 apartments.⁷⁶ By 1951 another 1,800 units including houses and apartments were completed and by 1952 another 2,500 units were ready for occupancy.⁷⁷ This project is really a city within a city. There is a business center with every type of facility from stores to a theater. There are twelve playgrounds, and several parking lots for an enormous number of cars. One idea of the tremendous size of money invested in such a project is indicated by the expenditures for the 1,500 units dedicated in 1950, which cost \$4,000,000 or \$2,666,666.⁷⁸ This project, a responsibility of the Workers State, is an orderly, well-planned, and modern area for workers in the low income levels.

Proyecto de Barrio Pinaros.--In the early part of 1958 the first apartments of the Francisco de Miranda Housing Project were completed. There were 378 apartments for 5,000 people in 25 buildings of six, seven, and eight stories. These covered 15 city blocks and were built at a

total cost of \$5,000,000 or \$6,000,000.⁷⁹

Barb's Project.—Barb's, with 438 apartments completed in 1951, was a cooperative project. A total of 12,000 apartments were planned to be built in a four-year period at a cost of \$5,000,000 or \$60,000,000. The initial cash payment for these units would range between \$5,200 and \$5,800, or \$450 to \$480, the balance to be paid in twenty years with monthly payments not to exceed \$5 or \$17, including interest and maintenance.⁸⁰ This made it possible for one of these apartments to be bought for approximately \$5,000, or \$4,000.

El Parque Project.—El Parque, one of the more spacious estates, was planned so that it would have only 50 persons to the acre. It now takes seven buildings with 700 units of town, terrace, and independent apartments. A main building has facilities for the entire community, including a library, three kindergarten, and two gymnasiums. There are three playgrounds and two parking lots. The total cost of this project is said to have been \$5,500,000.

El Mirador.—This was formerly the most elite area of the city, and a center of vice. It is adjacent to the main business district in the southern section of Havana. It was one of the first housing projects begun in Havana.⁸¹ Recreation and military housing was provided for a large number of persons at a cost of more than \$5,000,000.⁸²

El Centro Project.—The San Carlos project, begun in 1949 on a smaller scale, includes 25 buildings. Housing is provided for 2,000 middle-income families in four buildings of eight stories, and twenty-two buildings of four stories.⁸³ A total of \$5,700,000 was spent on this project by the end of 1955.⁸⁴

There are numerous others either completed or under construction. The entire community consists of 1,251 units of houses and apartments which accommodate 18,000 tenants of middle-income levels. El Valle is another which consists of several buildings of four-story-flats with a total of 144 apartments.⁵⁵ In addition there are quite a few duplex houses in this area.

The majority of these residential areas are complete, or almost complete, cities within themselves. Each has its own schools, stores, drug stores, theaters, playgrounds, and parking lots, and some have their own libraries. Most of them are enclosed around a plaza, with the businesses clustered facing on the plaza. Many of these residential areas have their own churches.

Many of these suburban housing developments besides the family project, are insurance projects in which the apartments or houses may be bought. The top price for the largest units is in 20,000, or 25,000. The terms called for a cash payment, and the remainder to be paid in a period of twenty years, with the monthly payments not to exceed twenty per cent of the buyer's monthly income. The interest rate charged ranged from four to seven per cent.⁵⁶ These were sold almost as soon as they were completed, the demand was so great.

Rent paid for housing in the various projects does not appear to be excessive. From a report of the Latin America, the various rents range from in 20 to in 500 monthly pay. That ranging from in 20 to in 200 per month, or approximately one-fourth of their monthly income. Those with salaries or wages of in 1,000 to in 2,000 monthly pay rent ranging from in 200 to in 500 per month or approximately one-third or less

of their working classes.⁸⁷

It attempt has been made to displace all the suburban developments of Germany. There are many others, in addition to the ones mentioned, which have provided adequate housing for a large segment of these persons in the middle and lower-income levels. These were built with public and private capital, often in cooperation and while most of the properties have been sold, some have been maintained as rental property.

There are several large estates, quite exclusive and magnificent, with elegant homes. Little or no mortgage money was needed, for these were built by families who possessed the wealth to undertake the construction of their own homes. Many of these exclusive areas are located on the outer edges of the city, and some are near the top of the mountain. This is in extreme contrast to the earlier period when the wealthy or and more influential families lived as near the center of the city as possible.

San Francisco, a suburb in one section of the city, which has a business district and housing for several income levels provides housing for the middle-income families near the business district at the foot of the mountain. The more beautiful and distinguished homes are located near the top of the mountain. This is a recent reversal of the Spanish tradition and recent national custom of the poorer residents living on the hillside. For many of these areas the governmental agencies have assumed only the normal responsibilities of extending the service of utilities and building streets.

II. Case of Finland, 1931.—Despite the massive building program from 1938 to 1944, approximately thirty-eight per cent of the

population of Buenos Aires lived in hovels in conditions of unspeakable squalor on the hillside surrounding the city. The men and the poor children had no sanitation facilities and no safe water supply. These areas were not only "open cities," but were unsanitary, and breeding of disease. To provide housing for this large segment of the population would entail such careful planning and enormous expenditures of capital. El Estado Argentino, or the Workers State, was the agency entrusted to assume this responsibility.

The necessity of the project would, of necessity, make it a long-range one. Original plans called for 100 massive buildings, four to fifteen stories tall, to house 100,000 people in seven years. Each building would cost approximately \$2,000,000, or 400,000, making the total cost of the project estimated at \$200,000,000, or 40,000,000.⁸⁸ The first section of apartments was completed in the latter part of 1934 and housed 83 families.⁸⁹ It served as the pilot project for the larger housing plan for three families in each five room of double, sanitary building, and was called El Surco Alegre. In December 1933, a second portion of the project was begun, consisting of forty buildings, fifteen stories each, for 4,000 families at a cost of \$24,000,000.⁹⁰ Five new sections were begun in 1938 which would consist of thirty-eight buildings, with 2,500 apartments. The estimated cost of these projects in total is \$18,500,000, or 37,000,000.⁹¹

In El Surco Alegre, the first section of El Plan de Vivienda Social, there were apartments planned for families with two to eight members. Of the 83 apartments first completed, the larger number were for families of five or more members. There were 440 apartments for

facilities of city of Mexico and 250 were for facilities of night workers.³²

Utilities

Telephone.—The telephone system in Mexico was in serious need of repair and improvement. The Mexican Telephone Company, a subsidiary of the Telephone Properties Limited of London, England, had not improved and expanded service as promised for Mexico by 1923. In a result, the Mexican government made an agreement with the Telephone Company to transfer the stock to the government. The stock was purchased for \$2,400,000, or \$2,500,000 in 1925, with the decision on the purchase price based on a six per cent return on the capital investment, using the prior six years' earnings.³³ The Ministry of Communications then approved an agreement of the Telephone Company with a Belgian-Danish firm to install 25,000 automatic telephones in Mexico, with 20,000 of them to be installed in Mexico.³⁴

Water Supply.—The National Bureau of Sanitary Works of Mexico was created in 1915 to build water supply systems and sewers in cities of over 5,000 persons. The largest project undertaken by this Bureau is the water supply system for the rapidly expanding population in Mexico. The existing water system had a capacity of supplying water to 200,000 people.³⁵

The new system will increase the supply from 8,000 liters per second to 1,000 liters which has been estimated as adequate for a city of 1,400,000 people.³⁶ When the new supply was planned, Mexico was not expected to reach this number until the year 8,000 but it was reached by 1934. The water shortage which had been serious since 1910, became critical at times by 1933. The pressure was so low at certain hours of the day in some sections of the city that many houses could receive little water,

for new studies are being made in an attempt to solve the problem of adequate supply. In 1954 the plan to increase the supply was to include two steps. First, a dam was built on the Tay River, sixty miles east from Caracas, with a storage lake. When this lake was filled, the water would be pumped to an elevation of 3,350 feet and then allowed to flow into the Falcu River, which feeds the Mariposa dam now in use. The completed dam on the Tay was dedicated in August, 1954, but would not be filled with water ready for the Caracas water supply for approximately three years. The cost was estimated at between \$2,000,000, and \$2,500,000, or between \$11,500,000 and \$14,000,000.²⁷

Electric Power.—The Venezuelan Development Corporation has been responsible for the redeveloping and expansion of the Venezuelan power system. It was the main power company under the republication. In 1946 the Corporation began to plan for the work on the Caracas company. In Restrictions in Caracas. The financing of the project required foreign capital, which was made available. The Venezuelan Development Corporation sold a bond issue of \$2,000,000 or \$4,000,000 direct to the savings funds of two large oil companies to secure money to pay off some short-term debts of the Caracas Company. This was a requirement of the Export-Import Bank of the United States and the International General Electric Company of New York in order to secure loans from them. The Export-Import Bank loaned \$2,000,000 in 1948, and in 1950 loaned part of \$5,125,000 to cover the cost of the United States-made machinery to be used.²⁸ The requirements of these loans began in August 1, 1951, and were required to be paid in two installments over a period of five years at four per cent interest.²⁹ Approximately \$14,000,000 was spent on this

project by the time it was completed, for La Escalante spent \$2,438,000, or \$1,750,000 of domestic money in addition to the loans of foreign money.¹⁸⁸

The main offices of La Escalante are housed in an elegant corner shop building of green brick. In it is every sort of electric service known, from electric L.B.E. radiators to ventilators, from laborer portable communication systems to bell-ringing circumductors on each floor. In the top six floors are the company offices, and the ground floor is reserved for show rooms. On the roof is a helicopter landing, crane hoist system are used to protect the transmission lines.

Elementary Education

Elle Scola, while need for schools has grown with the population, and great attempt has been made to provide adequate facilities. The federal budget from 1950 to 1955 provided \$2,400,000, or \$2,000,000 for 18 schools with a capacity of 1,200 in each school in the residential areas for the low-income families.¹⁸⁹ In 1956 the federal budget included \$2,000,000, or \$1,500,000 for the school building program of the nation, with a large share to be spent in foreign.¹⁹⁰

Elle Scola, located in the little housing colony, was one of the first schools built with this money. It was built on approximately two hectares, or one acre, of land and has all the modern facilities a school should have. There are 38 classrooms for 38 students each and there are, also, science laboratories, shops, a home economics room, a kitchen, and a lunchroom.¹⁹¹

In 1956 there was some doubt in the mind of the writer whether there was ample space for all the 104,004 children of school age in the

private and public schools in Caracas. Since the larger proportion of these children were in the families of the lower-income levels, public education must be provided if they are to receive training of any sort. While there has been a great increase in the number of school buildings, there may not be enough yet to provide mass education. Buildings are not the only requirements to provide education for all the children in Caracas. Teachers adequately trained, and equipment, including library facilities require large outlays of money. The training of enough teachers to staff a large number of new schools requires a great deal of time and money.

El Instituto de la Ciudad Universitaria.—One of the autonomous agencies established for the development of Caracas was El Instituto de la Ciudad Universitaria, of University City, for the Central University had assigned the space provided for it in the old Francisco de Miranda in the heart of the city. Established in 1949, this agency was authorized to build new buildings on the 376 acre site bought by the government in 1949 at a cost of Bs 4,430,000.¹²⁶ The long-range plan called for thirty buildings, of which twenty-three had been completed by the end of 1955.¹²⁷

Architects gave a great deal of time to study the very needs of the University, and began drawing their designs only after long consultation with numerous authorities of the University. This has made it possible to plan for several groups of buildings as located as to meet the time and effort of the students and of the professors. For instance, the administrative group includes the Administration Building, The Book Institute, the Documentation Building, the Central Library and a Bureau

The College of Medicine includes the Institutes of Anatomy, Hygiene, Zoological Medicine, and Tropical Medicine, the Skin Hospital, the Cancer Hospital, and the School of Nursing, and the classrooms and laboratories for teaching the medical sciences. The classrooms have been completed and have been nicely appointed. A great deal of work has been taken to make this University campus, not only a very beautiful one, but a most useful one. Modern simplicity marks the architecture. The buildings are of reinforced concrete and are said to be earthquake-proof.

The work of the Institute, La Unidad Biogenética, was enhanced by special Federal funds on several occasions. When it was learned that Canada was to be the site of the Olympic swimming and diving tournaments in 1928, a special appropriation was made to build a fancy-diving pool. This pool, 85 feet long, 45 feet wide, and 14 feet deep, was built at record speed in order to be ready for the Olympic games. The regular pool, 140 feet long, 45 feet wide, and 4 to 5 feet deep, had been completed a little earlier. The two pools cost a total of \$6,000, or \$300,000.¹⁰⁴

The library building which was designated as the library was pushed to completion for the March, 1928 meeting of the Organization of American States. It is air-conditioned throughout, where there are no windows in the building except in the three upper stories. This will make for a more desirable use of those floors devoted to library use. In this building are several large reading rooms equipped with lamp-glasses and translation equipment, in addition to the offices and work-rooms of the library.

A description of the main auditorium, or the Gran Teatro, of the

University is so magnificent that it should not be missed from any discussion of the University. It is a large auditorium, seating 1,000 people, each seat being equipped with ear-phones and a microphone. As one enters into the auditorium, he is struck by the size and magnificence of color. The carpet is covered with deep pile. The partitions are covered with blue leather and the cushions are covered in a deep cream color. Even the ceiling the lights are hung in flat irregular-shaped rectangles of brass, iron, and steel shapes, which appear as sculptures. To the right of the stage are booths for photographers who are able from there to take pictures of the stage end of the auditorium and to the left of the stage are translation booths.

Hospitals

Clinics.—Our private hospitals, are so numerous in number that one cannot help but wonder how they continue operating, and even more, how the doctors can exist. This writer was told by several distinguished families who were well acquainted with the medical profession, that it was becoming increasingly difficult for a young doctor to establish himself unless there was a father, grandfather, or uncle whom he could join and perhaps later, when practice he could inherit. With a continuation in the high level of the economy, and the great desire on the part of the lower-income group to seek medical care perhaps the way clinics and physicians may continue to prosper.

E. Clinic, the hospital associated with the University is famous and located on the University campus, is a 1,000-bed hospital. In 1911 it was opened with 400 beds made available. In the latter part of 1935 the entire hospital was opened. This hospital, which each

over \$2,000,000, is a striking building with numerous wings at the rear,¹⁴⁰ These are arranged in such a manner, with the wall of each floor wing painted in bands of blue and red against the predominating white, so that the rear of the building is as impressive as the front.

Military Hospital.—A new military hospital to care for active and retired military personnel was begun in 1936. It is an excellent hospital, and well-staffed. The new hospital, which took two years to complete, is a 22-story building with 1,600 beds. It was built at a cost of \$5,400,000, or \$5,000,000.¹⁴¹

Typhoid Hospital.—Typhoid Hospital, completed in 1936, has served the entire Venezuelan nation as a charity hospital. It is a large hospital with more than 1,000 beds. Large sums of Federal money have been expended to repair, renovation, additions, and new equipment. In 1936, which was relatively early in the development program, more than \$5,100,000 were appropriated for Typhoid Hospital.¹⁴²

Other Public Buildings

There are many other buildings either finished or nearly so, which utilized some government capital. The Hotel Tambores is only one of these. For this enterprise the Government advanced one-third of the capital; the Export-Import Bank loaned one-third to the Corporation, Corporación Andina Hotel Tambores; and one-third was advanced by private capital. This 400-room hotel, one of the finest in the world, is located on a hill overlooking the city. Its total cost amounted to approximately \$6,000,000 of which the Export-Import Bank loaned \$2,000,000.¹⁴³ It was completed in 1932.

The Trade Union Building in the Caracas section is another

building which was built by government and private capital. Of the Rs 4,300,000, or £1,500,000 needed for this building the government subscribed more than half, the remainder being subscribed by private capital.¹¹⁵ This magnificent building which provides office space for the Trade Union, also has an auditorium that seats 1,000 people, three restaurants, guest apartments, two libraries, a Parliament, and a swimming pool.

The Singapore² Association Building was built by the Workers Union with a credit of Rs 1,500,000, or £550,000 from the government at one per cent interest annually; and the remainder of the money subscribed was private capital.¹¹⁶ The Association owned the property on which the building was built. This land was valued at Rs 200,000, or £60,000, and the equipment in the building cost more than Rs 100,000 of £30,000. It was completed in a record-breaking space of seven months time. Ground was broken in March, 1954, and it was completed, to Denshikings, for dedication on December 6, 1954.¹¹⁷ This five-story building, with an entrance covered terrace, has guest apartments, a recreational center and grounds, a restaurant to accommodate 150 people, a swimming pool, and a large reading room, in addition to the numerous offices of the Association. First Parliament

Amnic Building.—One of the most expensive and beautiful developments in Panama, or anywhere else, for that matter, is El Amnic Building. The extensive space, Paranormal Indian in Area Amnic Building, under the direction of the Ministry of Development, was established in 1947. This agency was charged specifically with development of Amnic Building and construction of certain social properties on Amnic Building.

The work began with a capital of Rs 12,444,444 in 19,289 shares of stock at Rs 600 each, and the Transvaal Development Corporation made a loan of Rs 12,000,000 in bonds to buy the necessary real estate for the project.¹¹⁹ Not only was the street to be widened through the city but two large office buildings were to be built at the center of the city, one on either side of Armida Building. The work on the street itself was completed with the usual record-breaking speed. The work of widening and repaving the street began on February 7, 1949 and on December 31, 1949 the street was opened to traffic.¹²⁰ As of September, 1951 the government had borrowed either directly or indirectly approximately Rs 187,200,000, or 321,444,444 in loans and in stock subscribed.¹²¹ The total funds outstanding on that date were estimated at Rs 178,200,000, or 307,000,000. In 1954 the total amount of government capital in the project was roughly Rs 177,200,000, or 306,000,000.¹²²

The two office buildings, dedicated in December, 1954, are the major serial properties constructed by the agency. These buildings, B. 201 at The North, and B. 202 at The North, are customarily called "The Twin Towers" in Durban, for they are identical buildings and are separated only by the plane of Armida Building. They stand near the center of the business district of the city, and claim that they are the only "sky-scrapers" they may be seen from any point in Durban. There are modern ground parking lots and a tunnel under these buildings to Armida Building to allow traffic to keep more easily.

Governmental offices are housed in the upper floors of these buildings; while every sort of shop and private office may be found on the street level and the floor below. Book stores, music shops, clothing

offices, restaurants, and clothing stores are just a few.

Other Street Improvements

There has been much street improvement throughout the city.

Arroyo Colorado, which runs from east to west through the center of the city, has been widened and many old and antiquated buildings, most of them by private capital, have been built on it. Arroyo San Felipe, a little southeast of the city and in a densely populated area, was improved at a cost of almost \$1,400,000, or \$9,500,000.¹⁴⁸ Arroyo Verde, in the western part of the city, was widened and extended at a cost of \$1,400,000, or \$1,400,000.¹⁴⁹ This was done as a first step to open the way to the airport for a large section of the city. Arroyo Colorado, in the central part of the city, was improved at a cost of more than \$1,000,000, or \$1,000,000.¹⁵⁰

Highway Improvement La Brea.—La Brea, which connects Guzman with the airport in Mexico, is one of the modern wonders of the world. This road has cut driving time between the two cities from an hour to approximately twenty-five minutes. The building of this highway presented almost insuperable problems due to the topography of the area between Guzman and La Brea. Before hills had to be leveled, deep valleys had to be filled, three bridges over deep ravines had to be built, and three tunnels through the mountains had to be dug. The three bridges cost \$1,400,000, or \$1,400,000, and the three tunnels cost \$1,400,000, or \$1,400,000.¹⁵¹ One bridge is 500 feet long and has an arch span of 400 feet; one is 300 feet long, and the other is 300 feet long.¹⁵² The tunnel is almost a mile long and one is somewhat less long.¹⁵³ The third

was a very short tunnel. The total cost of this highway was 12,000,000. Tolls have been charged at varying rates, but in 1955 tolls amounted to \$7,000 on many days.¹²⁴ During the tolls pay for the road is not of great importance. The government will still assume financial responsibility for this road when construction is given to the people, not only to Caracas, but to the nation. The flow of passenger cars, buses, and trucks is quite heavy at all hours of the day on this ancient highway, electrically lighted at night. One has only to have travelled on the old crooked and dangerous road to appreciate the new highway which is so much safer and shorter.

Large sums of money, public and private, have been to the nation's aid and expansion of Caracas. For the most part the public works projects and development program have been well planned. From an economic standpoint, it is true that some money has been spent extravagantly, but this would be true for any large urban development program.

It must be remembered that Venezuela, as other Latin American, never had a large capital city. The Venezuelans, and especially the Venezuelans have claimed Caracas as an area of their, tranquility, and importance. It would be surprising, indeed, had money not been spent for beautification and an area immediately before establishing all regular and before providing all the essentials of a great metropolis.

It is the judgment of this writer that many millions of dollars have been spent on quite essential projects to care for the rapid increase in business and the accompanying increase in population. Had not the early housing projects and expansion of public education been needed,

the development of business could have been retarded or carried out against enormous obstacles. This could have happened to the harm not only of Canada but to all America.

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CHAPTER VIII

ROMANIA IN TRANSITION

An almost complete transformation has occurred in the city of Iasi in the last few decades. The physical appearance would be the responsibility for a foreigner who had been absent from the Moldavians during that time. It has emerged from a small, quiet city into a large, modern, bustling metropolis, with the same dramatic change as that of a dynamic change to a large, developed city. The typically-sporadic architecture has been replaced by buildings of modern and functional design, and Iasi is now, perhaps, of more one building than any other large city of the eastern world. The population, which emerged around 1900, is one of the fastest growing in the Eastern Hemisphere.

Iasi, which represented for most of the national period, has undergone other even more remarkable changes. It has shaken off the lethargy which characterized it for many years. The numerous public works program indicates the thought given to planning for the future. A program of industrialization has been launched which will eventually provide employment for a large segment of the population. Education is coming to be regarded as an inalienable right. The high position of women in business, politics, and the professions demonstrates the progressive thinking that abounds in Iasi. Improved health standards, higher levels and standards of living, and new patterns of living have been effected.

Quercus is somewhat unique among Latin American cities, for it serves not only as the capital of the nation and as the financial center, but also serves as a center of business and industry, and as a center of learning. This is in contrast to most of the nations of Latin America in which a city performs one or the other of the functions named, but not all of them. Quercus, interestingly enough, has performed the administrative, economic, and intellectual functions since colonial days. In the economic field, city industry is a new activity. What is remarkable about the performance of these functions in Quercus at the present is the extent to which each has increased in recent years.

In a banking and financial center Quercus increased its importance to an almost unbelievable degree. Banking has been the key to the high level of economy, and the resulting new money found its way into government offices and private institutions. Other industries recently introduced into Quercus are sources of new revenue, as is local industry. The introduction of insurance companies and other financial institutions have increased the amount of money for investment in Quercus and in other areas of the nation. It has been true of the rest of Spanish America, Quercus lacked the capital for investment in the national economy until the advent of industry and the resulting new capital.

The entrance of the government in the economy has been significant in the transformation of Quercus. The building program launched by the federal government, one which changed the physical appearance of the city, provided employment for many laborers at higher wages than ever before paid. The flow of money through various business firms or the public works program was interrupted gave a boost to the economy. The government

assumed the responsibility for the upgrading and modernizing of the various facilities and services to bring them into harmony with the greater needs of an expanding economy. Power facilities, the water supply, and transportation had to be improved and increased to meet the needs of an increasing population and an expanding economy.

Industrialization within the capital city of a Spanish American nation is an innovation. The first industries of importance introduced in the city were related to the construction program. Industries are now being introduced to utilize the natural resources and the labor force to produce goods for domestic consumption. This is essential if the labor force is to be kept to maximum employment as the public works program is being completed, and a larger portion of the labor force is thrown on the market. Industrialization appears to be the solution to the problem, and has already strengthened and diversified the economy, bringing about an equilibrium that is essential to economic stability.

The economy of Caracas, as indeed all of Venezuela, has been dependent on the petroleum industry, and is still dependent on it to a great degree. Since the industrial operations of the petroleum and the iron mining companies are located away from the city of Caracas, the large labor force needs local industry for security. It is to be hoped that the city will continue to attract industry until a strong economic base is established. The economic prospect is too bleak to contemplate if the petroleum industry should be compelled to curtail its activities. Caracas would suffer more than any other city, with the exception of Maracaibo, located

in the heart of one of the old fields.

Caracas has experienced an intellectual awakening and is a center of learning, with much activity of a cultural nature. The city has been a center of intellectual activity for many years for a small group of the elite, and now has expanded into an educational center for all levels of society. The introduction of the public works program followed by the introduction of industry forced a new orientation in the educational system in order to provide a body of trained workers. In the labor force new trained and wages were increased, a higher level of living was made possible. This was accompanied by an intense desire on the part of the workers to provide the coming generation with far more advantages than had been available to them. With proper direction this should ensure an adequately trained labor force, and will result in an increased living rate.

The universities are assuming their roles as disseminators and disseminators of knowledge in a most commendable manner. Training for the professions of medicine and law continues as an important function of the universities, and specialization within the professional fields and research programs have been added. Technological advances were stimulated in the city zone and developed, and the universities have expanded training in fields new to them. Interest has developed in economics, engineering, architecture, nursing, and dentistry so that Caracas has trained almost enough persons in the professions and in technology to meet her needs. No longer does she have to import large numbers of people in these fields.

The situation has been leveled at many universities that they are working only to increase earning power, since they are breaking in the

technological fields to make a great impact. This is not a logical criticism for the universities in Caracas. First, the universities have continued to train in the professions as in past years; second, the need for many professionally and technologically trained people has been as great in Caracas. If the graduates of the universities do have increased earning power it may reflect credit and not superior training in Caracas. Society demands a variety of skills and knowledge for which the university can train, and the greater the demand the higher the pay for those who possess the knowledge and skills. Adequately prepared graduates of secondary schools from all levels of society are being admitted to the Central University in Caracas. These students from the lower economic levels of society must be trained to earn a livelihood, for they cannot afford to attend the university merely to pursue knowledge for the love of it. They must pursue a field of interest which will be remunerative. The many well-trained people in the professional and technical fields are needed to keep these people university education. Many of the students from the lower economic levels who have university training have made valuable contributions. Ambitious and intelligent, they even are doing their share in the economic level but at present are denied a place in the political and social life of the city. The learning influence of education, and an improvement in the economy will enable these people to move into the higher levels of society eventually. Nothing is clear, but there are indications that it is necessary in Caracas.

Caracas is becoming international, and the growth continues at a rapid rate. No longer in the past a largely one, but the participation has even given many of the equality of treatment in the city. Laborers, and business and professional people are all in a hurry. The departure

from past traditions is noticed, and the Spanish custom for work is disappearing. Legislation in Mexican administration is noticed as regulations are enacted with greater clarity than in the past. The clock is giving way slowly to the full work day, with the day divided into three parts instead of the Spanish custom of dividing it into four parts. An increasing number of people are remaining near their work for their noon-day meal since the traffic jams are so heavy that little time is left for a picnic for those who do go home in the middle of the day. A greater desire for the education of the masses is developing in contrast to the older tradition of education for a small group of the elite. The automobile, the electric refrigerator, and the electric stove are all a part of the Americanization of Mexico.

The Americanization process is particularly noticeable in the changes that have occurred in the position of women. Women drive their own cars, travel within the nation and abroad by themselves. They have entered business and the professions to about the same degree as their peripatetic sisters. All of these things may be done by the women of the lower levels of society without any loss to their social position.

The many transformations do not imply that Mexico has achieved utopia. There are many problems which must be solved before the city reaches the peak of achievement it desires. There is still much to be done in the field of health, although many improvements have been made. Clean, comfortable living quarters with pure water and sanitary facilities must be provided for all the people in the city. All the diseases must disappear from the hillside before health standards may be raised higher. Unemployment is a serious problem, but social change and higher

lation will be necessary for a satisfactory solution. Often, while not frequent, is a problem of every large city, and requires attention in Germany. Inflation, which has risen to such a high level in recent years, must be curbed if possible, and must not be allowed to get out of hand to any greater extent if the remedy is to have stability.

A casual observer may not recognize all of the evident signs of progress which have been made since 1918. On the other hand only a little more than a cursory examination is necessary to be aware of the many transformations that have occurred. Germany, which has broken with much of the past, is a prime example of the new Latin America which seeks economic stability, a broader base of education, and higher levels and standards of living as a new pattern of living is established. Hamburg is now in Germany is potentially on the threshold of a magnificent future, and it is hoped that the leaders will have the vision necessary to secure its position.

APPENDIX

WEIGHTS, MEASURES, AND MONETARY VALUES

Since there was no uniform standard of weights and measures during the Spanish colonial period, those which appear to have been in effect for the longest period of time have been used in this study, with their English equivalents.

1 libra	=	1 pound
1 arroba	=	25 pounds
1 fanega	=	1.4 bushels, dry measure, or 224 pounds for mass, and often 220 pounds
1 cahise	=	100 pounds
1 cahise	=	1 1/2 cask
36 maravedis	=	1 real, or a piece of eight
374 maravedis	=	1 peso
8 reales	=	1 peso, or 1 silver dollar
1 escudo	=	\$2.25
1 tomin	=	\$4.25 pesos

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BIOGRAPHICAL SKETCH

Miss Lucile Burdell was born in Birmingham, Alabama on December 28, 1887. She received the A. B. degree from Birmingham Southern College with majors in history and geography. She was a member of the Florist women's debate team there, and served as president of the Heljan Lottum Literary Club and the Y. W. C. A. She was awarded the Bachelor of Arts degree from the University of Alabama in 1915. She did graduate work in geography at the University of Texas in 1916. She completed the residence requirements for the degree of doctor of philosophy at the University of Florida and was admitted to candidacy on May 21, 1924.

She began her professional career at Smith High School, Trussville, Alabama as teacher of Social Studies. In 1925 she accepted a position as a teacher of Social Studies at Rylee School, in Birmingham, Alabama. During the summers of 1925 and 1926 she was assistant director of the Inter-American Cultural Workshop at the University of Alabama. In 1926 she became a member of the Faculty of Alabama College, then the State College for Women, and now the State College of Liberal Arts, which is coeducational. She is associate professor of History and Geography at that college.

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This dissertation was prepared under the direction of the chairman of the candidate's supervisory committee and has been approved by all members of that committee. It was submitted to the Director of the School of Inter-American Studies and to the Graduate Council and was approved as partial fulfillment of the requirements for the degree of Doctor of Philosophy.

August 9, 1959



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